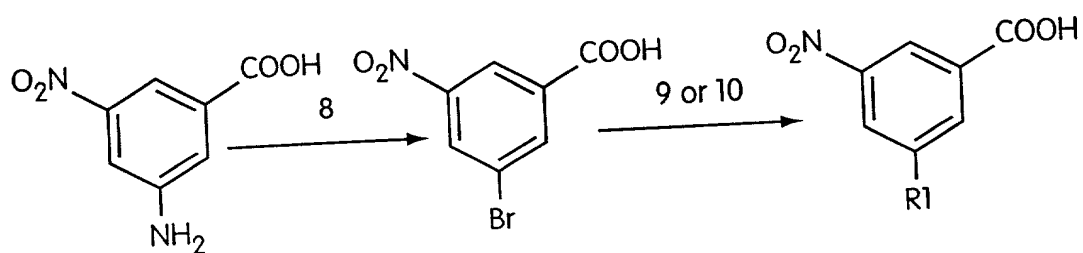


Fig. 1



3-amino-5-carboxy

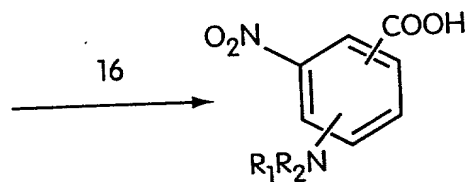
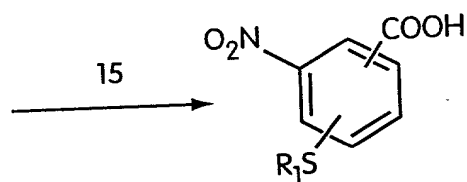
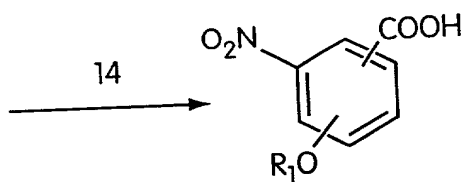
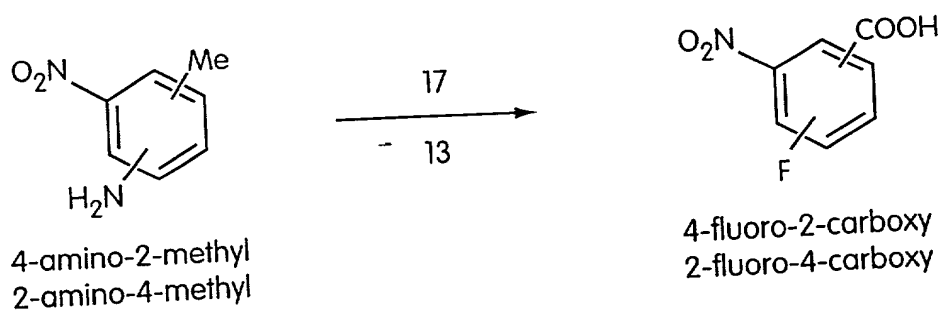


Fig. 2

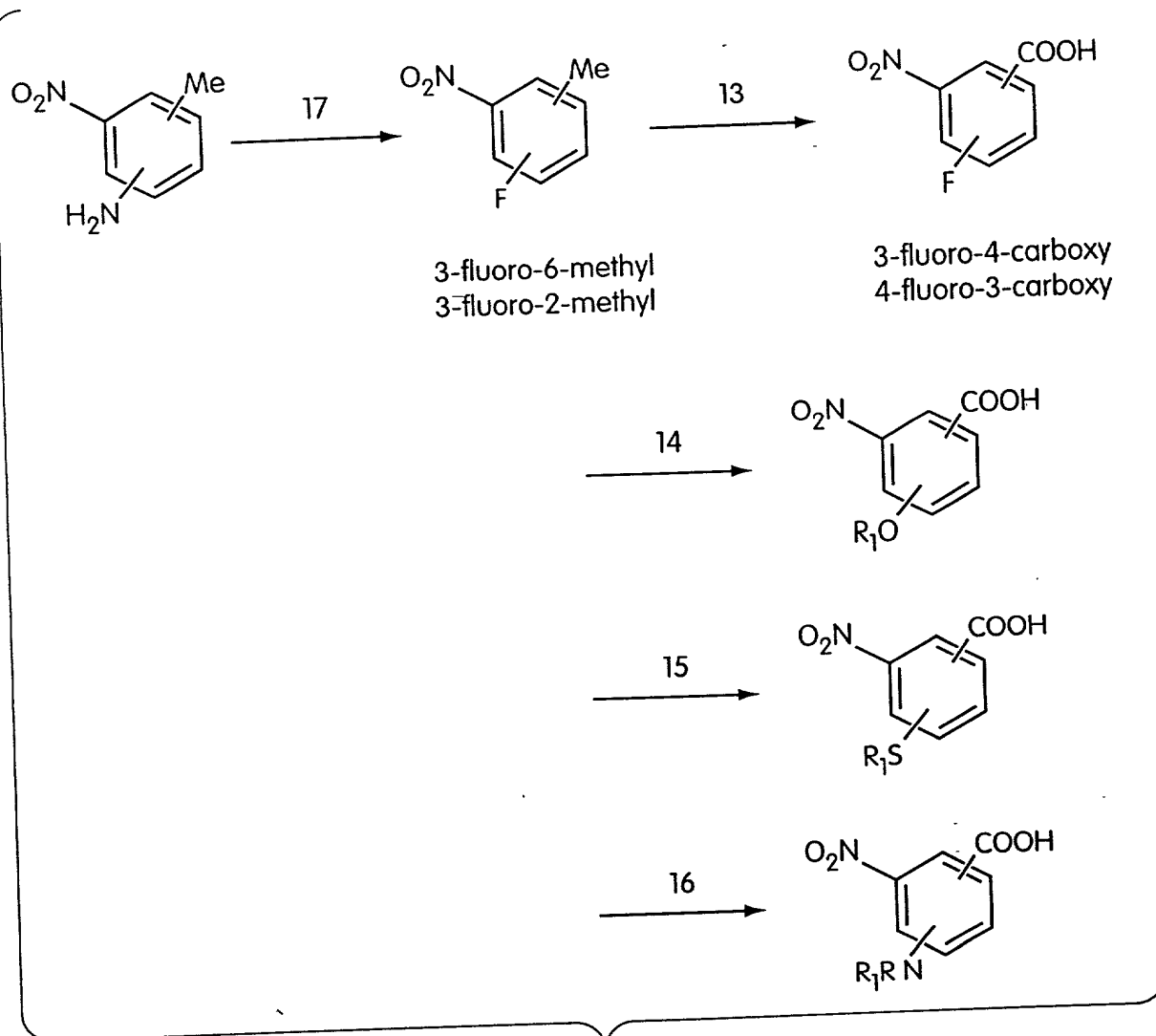


Fig. 3

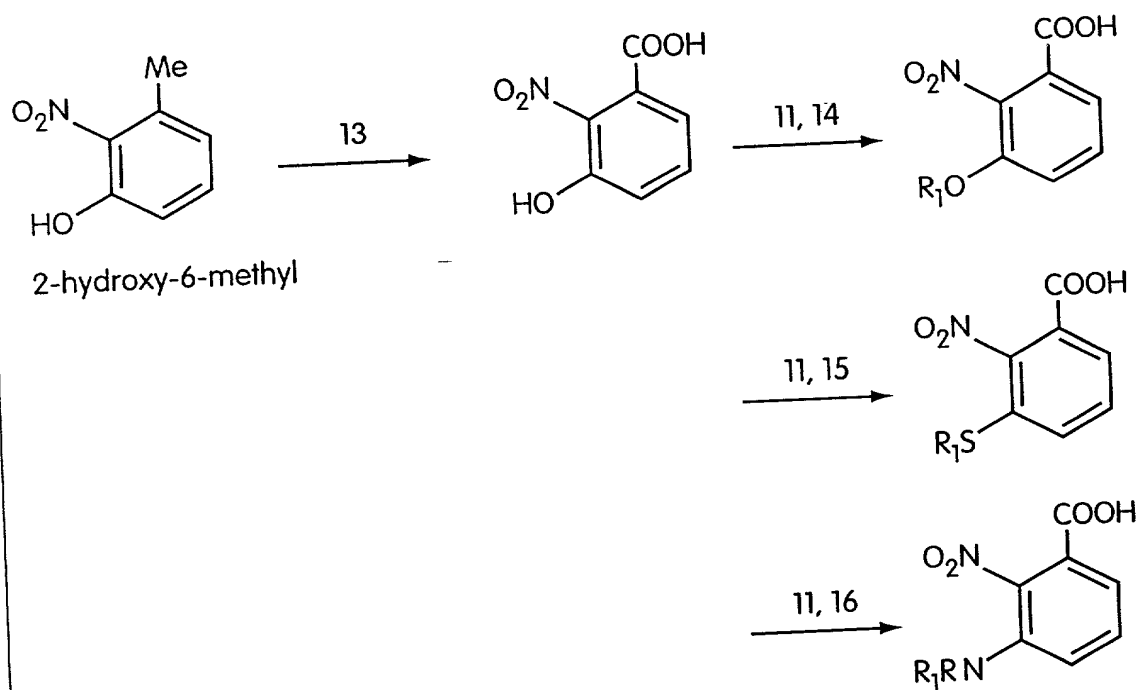


Fig. 4

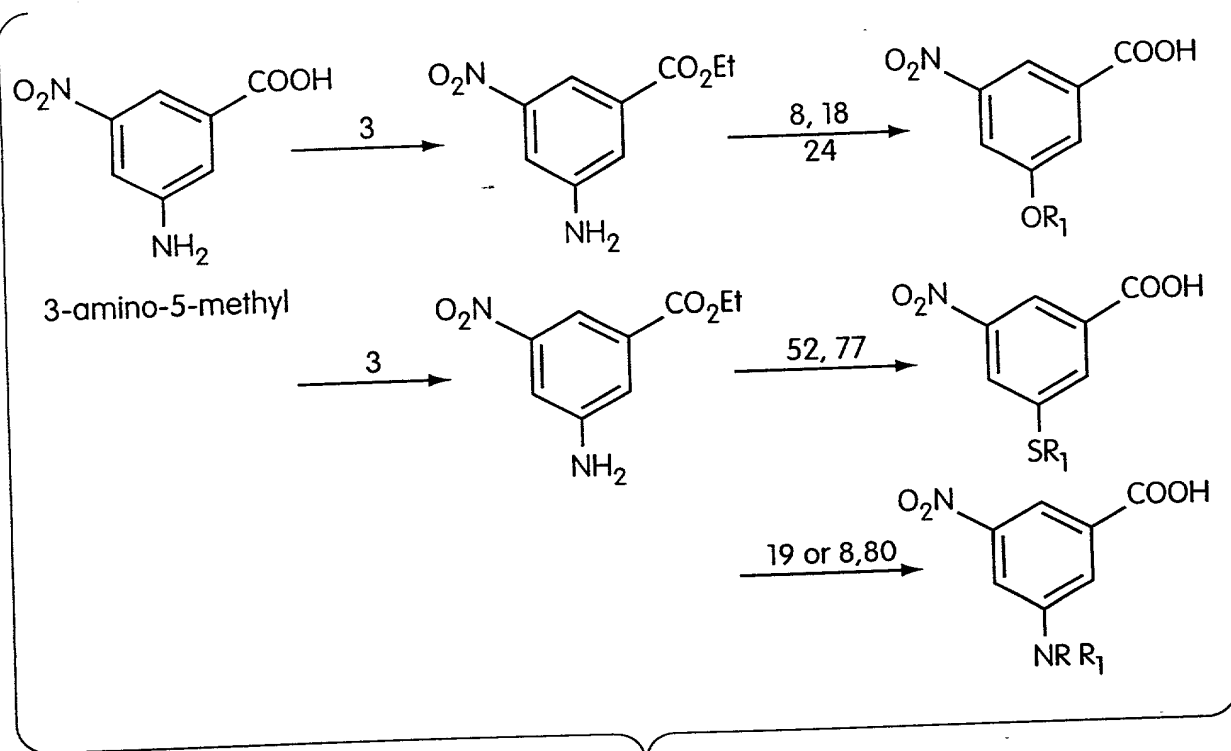


Fig. 5

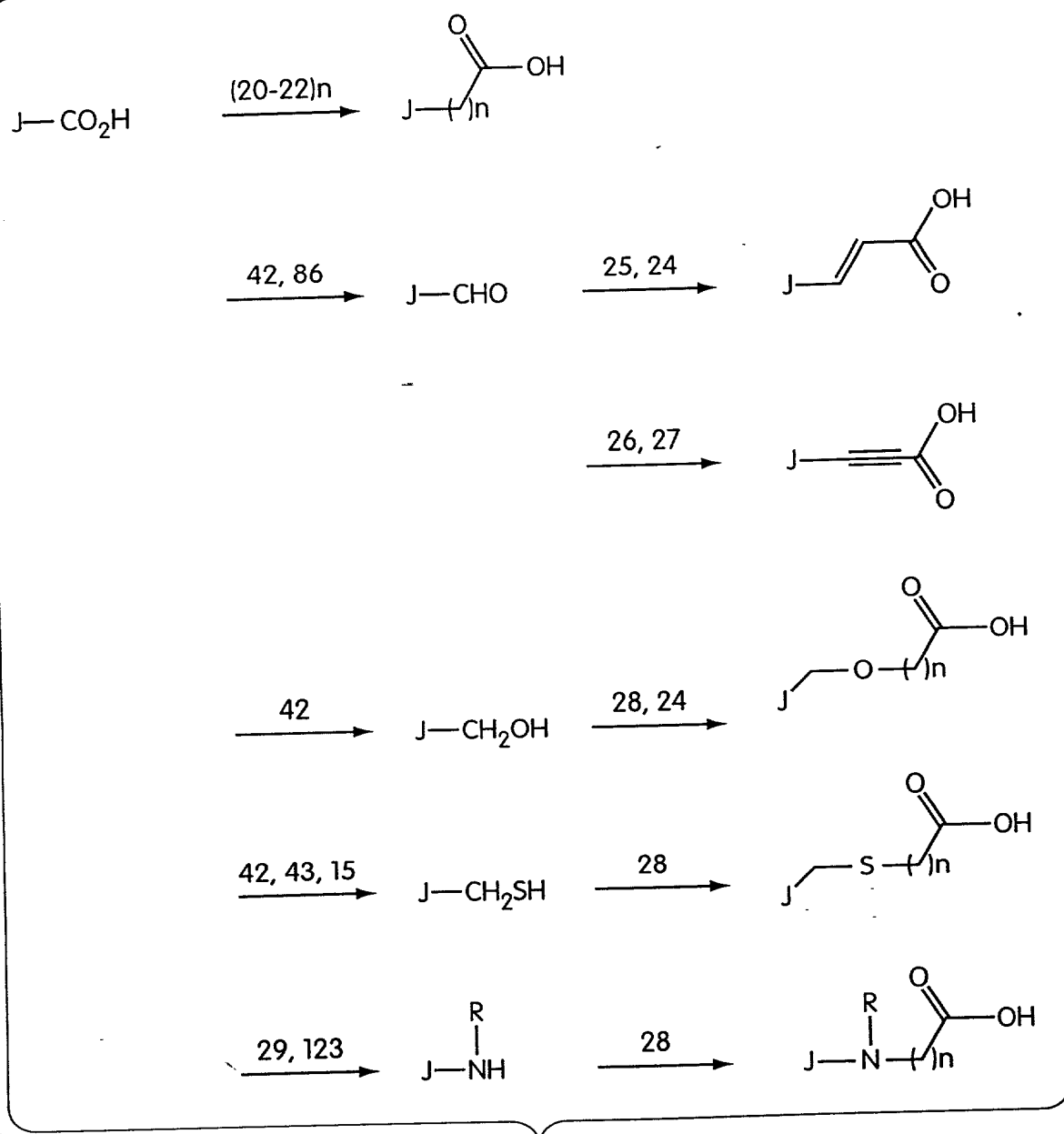


Fig. 6

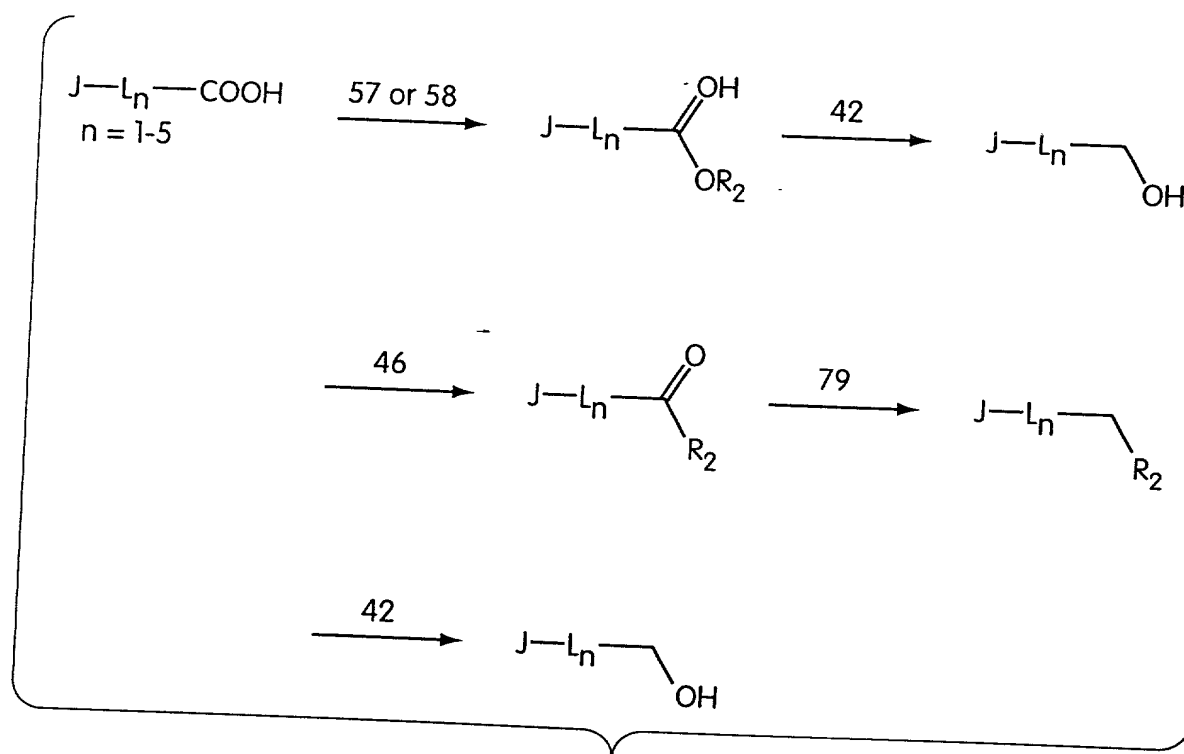


Fig. 7





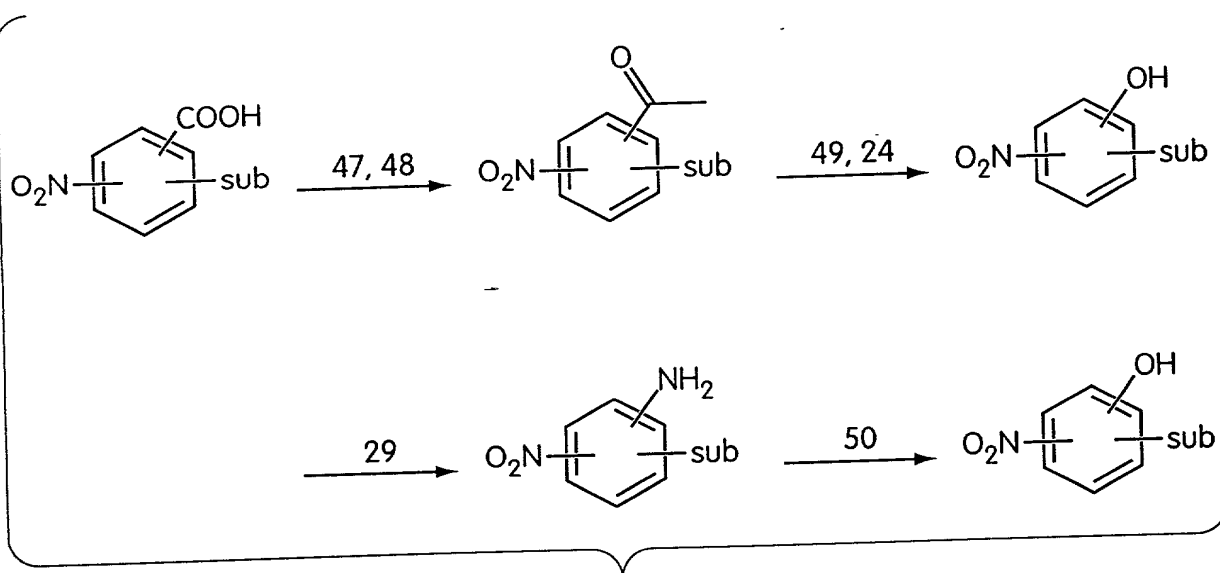


Fig. 9

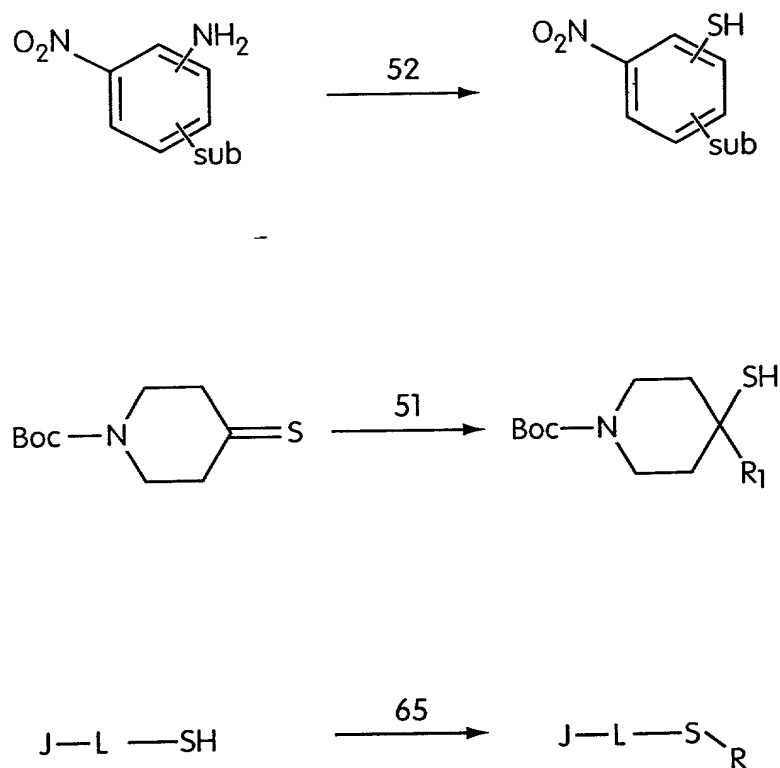


Fig. 10

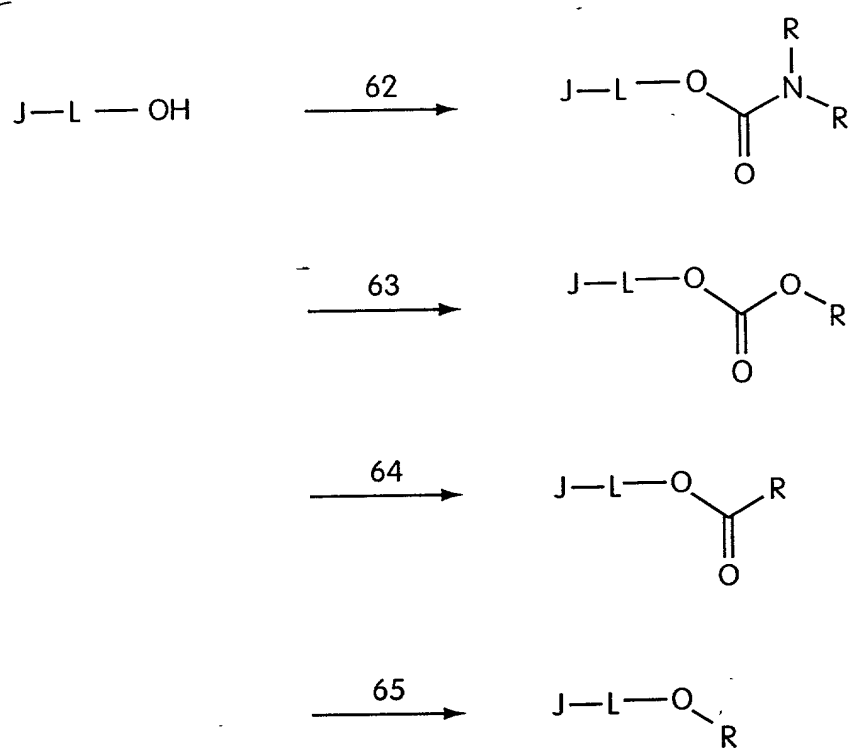


Fig. 11

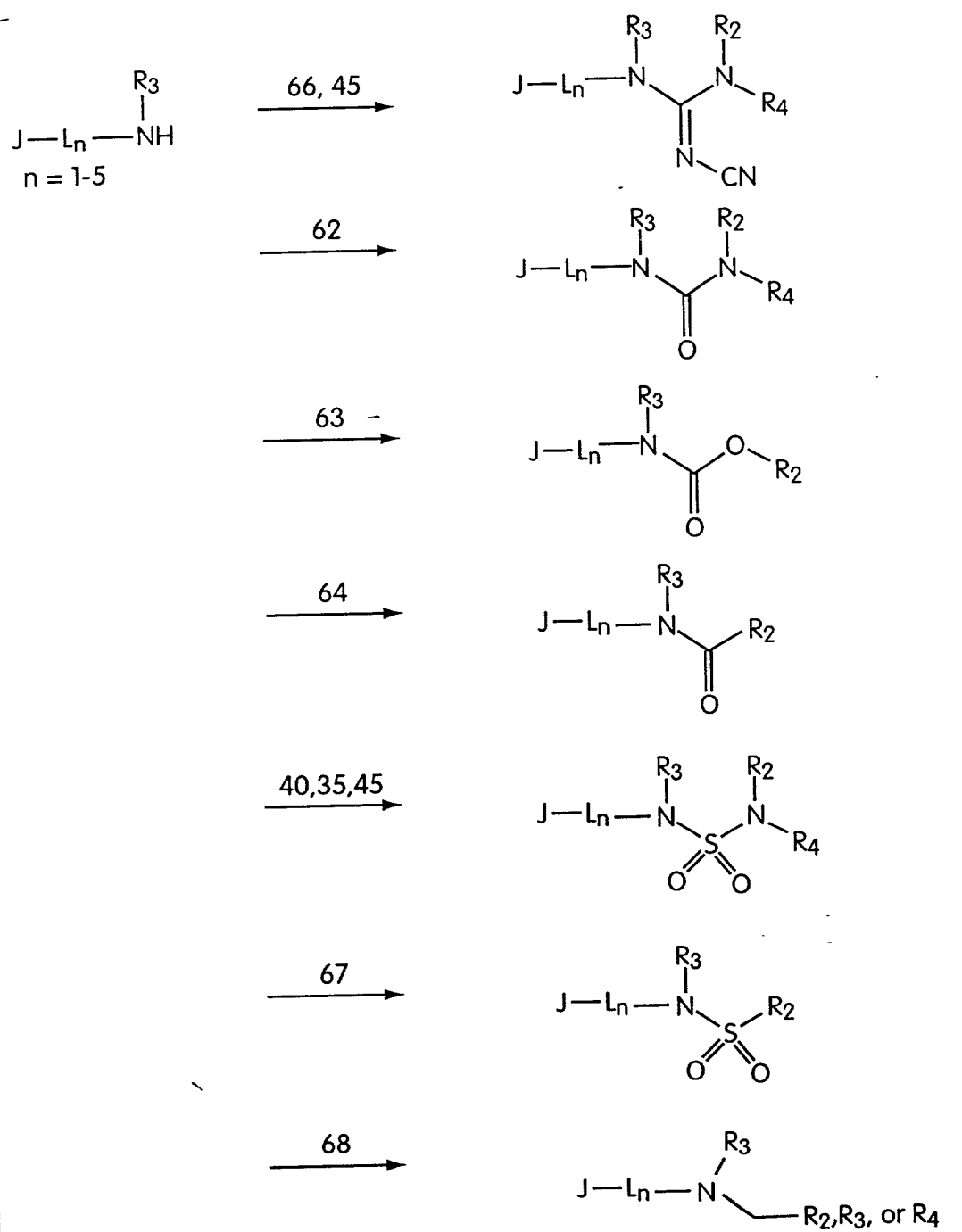


Fig. 12

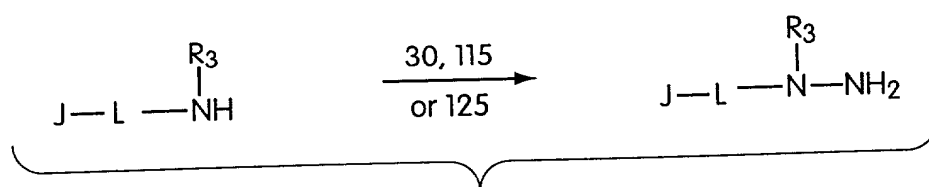


Fig. 13

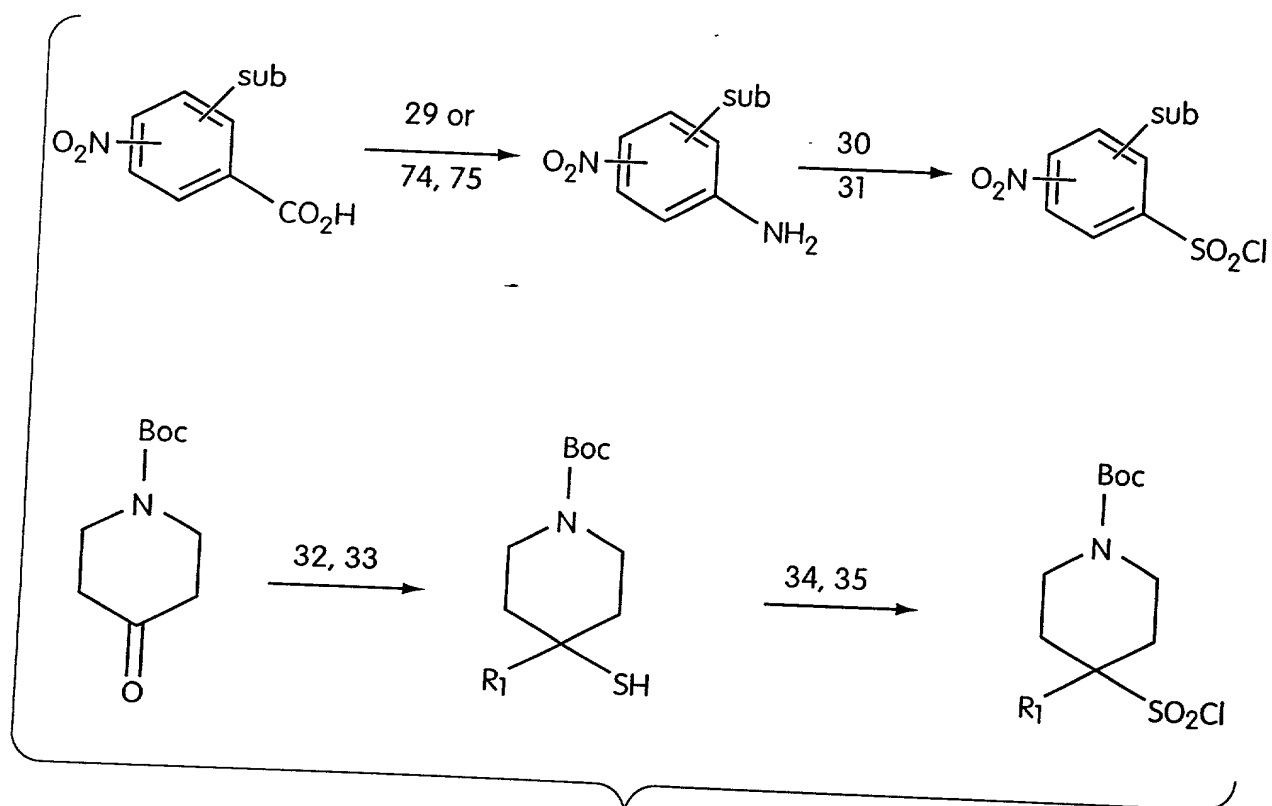


Fig. 14

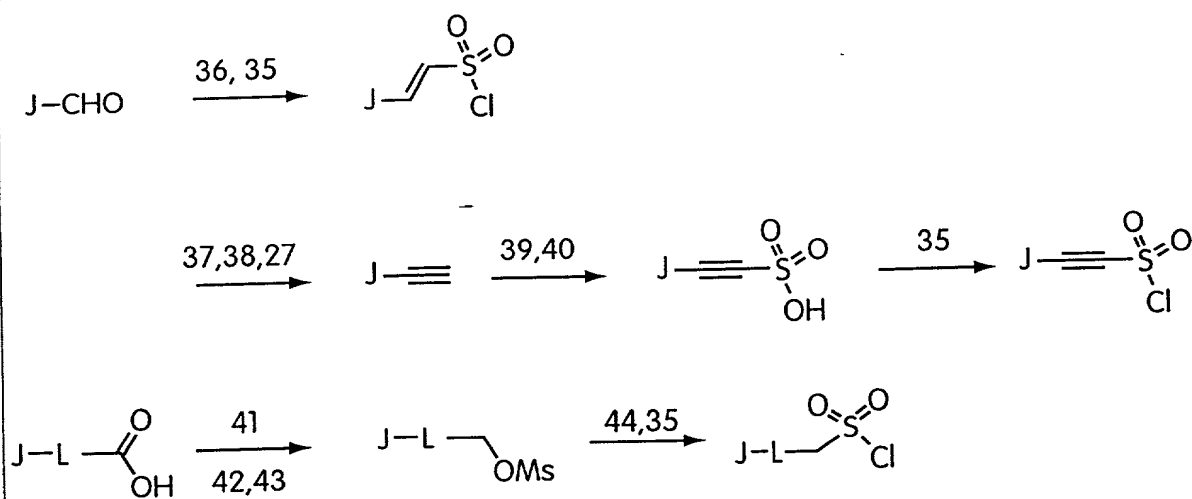


Fig. 15

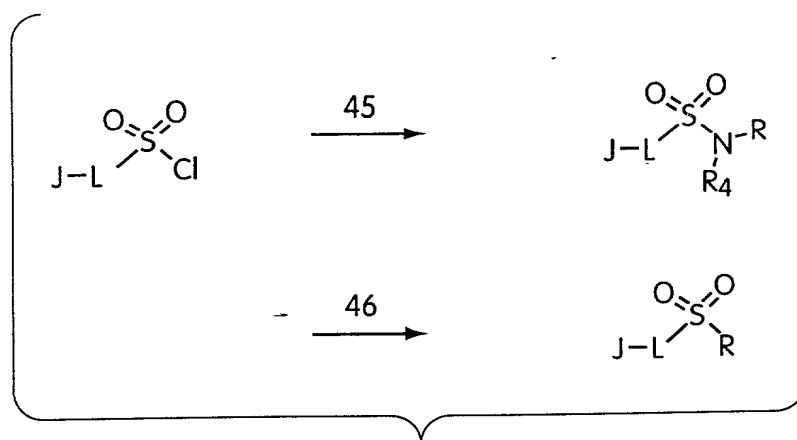


Fig. 16



J-L =

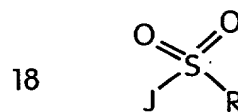
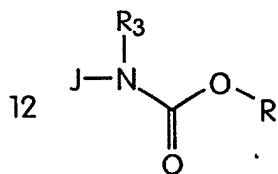
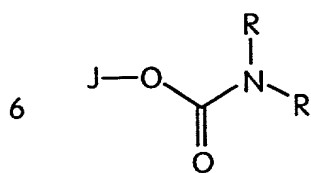
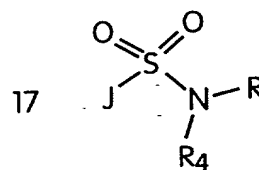
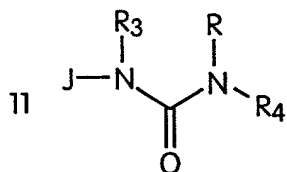
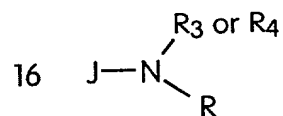
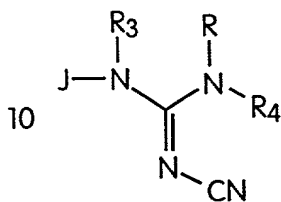
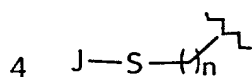
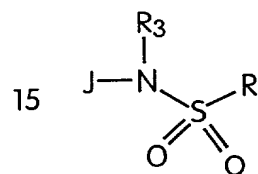
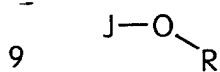
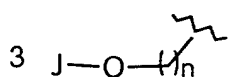
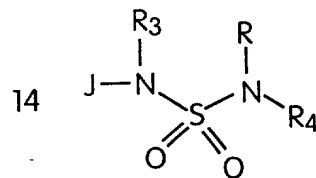
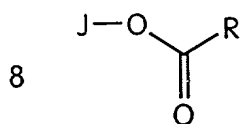
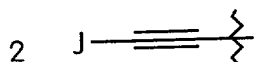
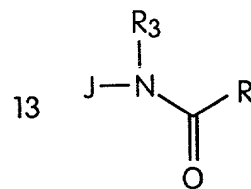
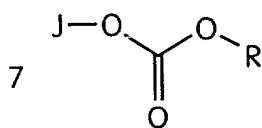
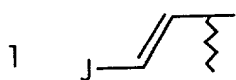


Fig. 17

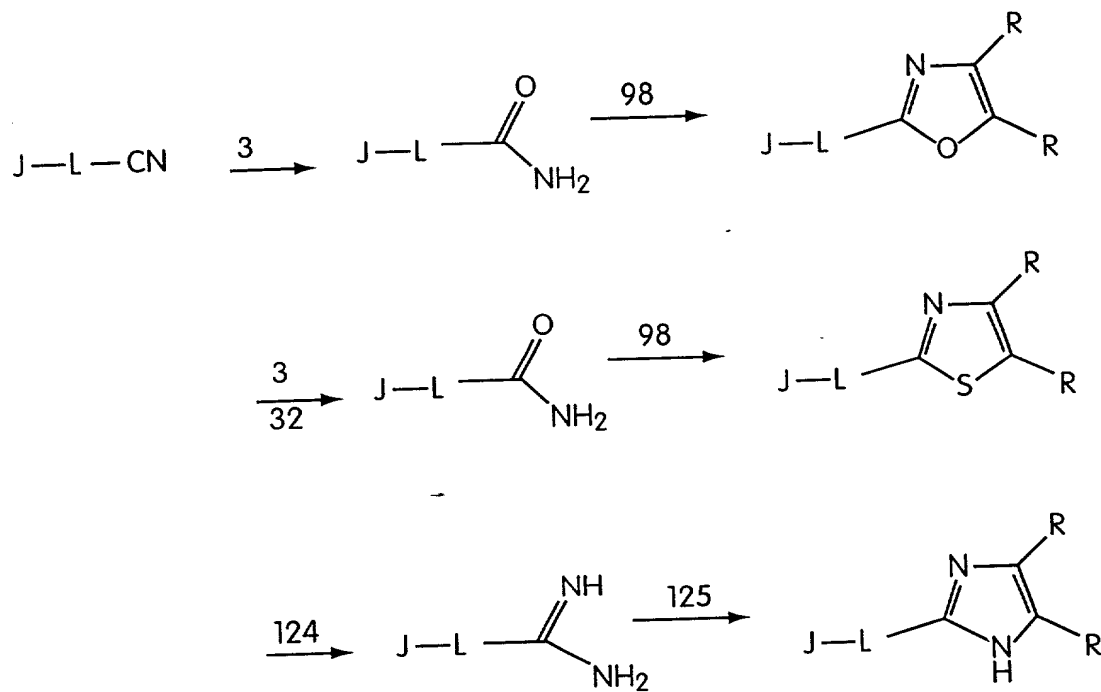


Fig. 18

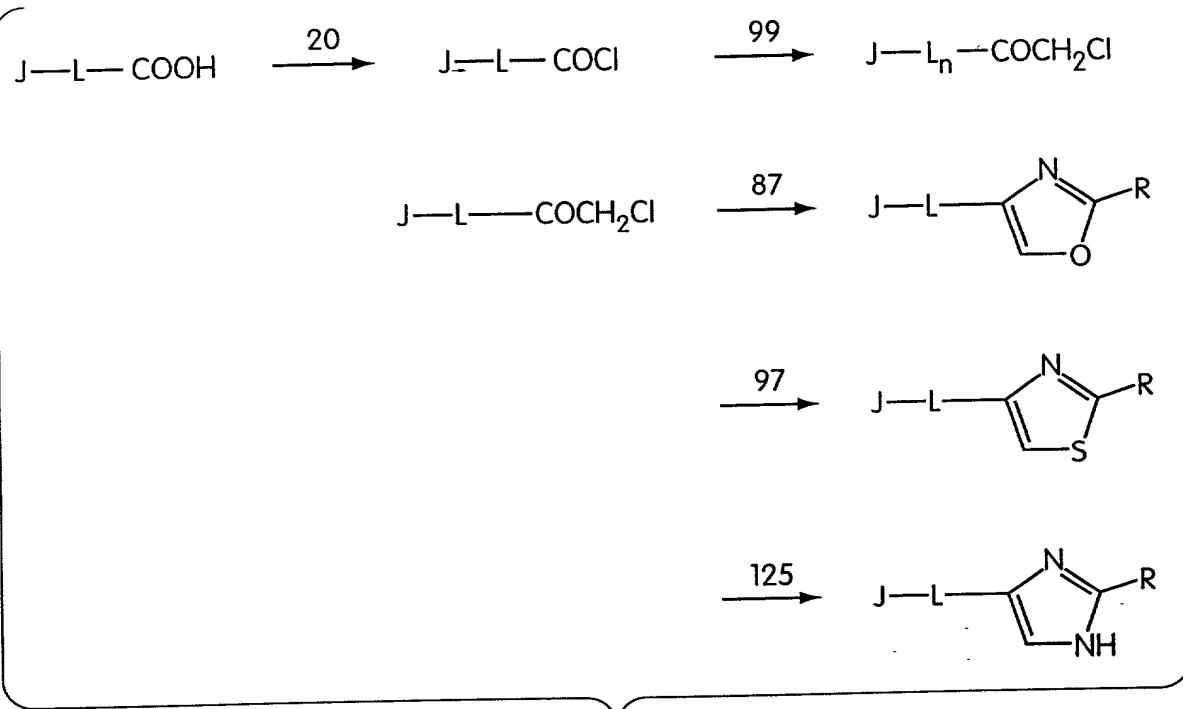


Fig. 19

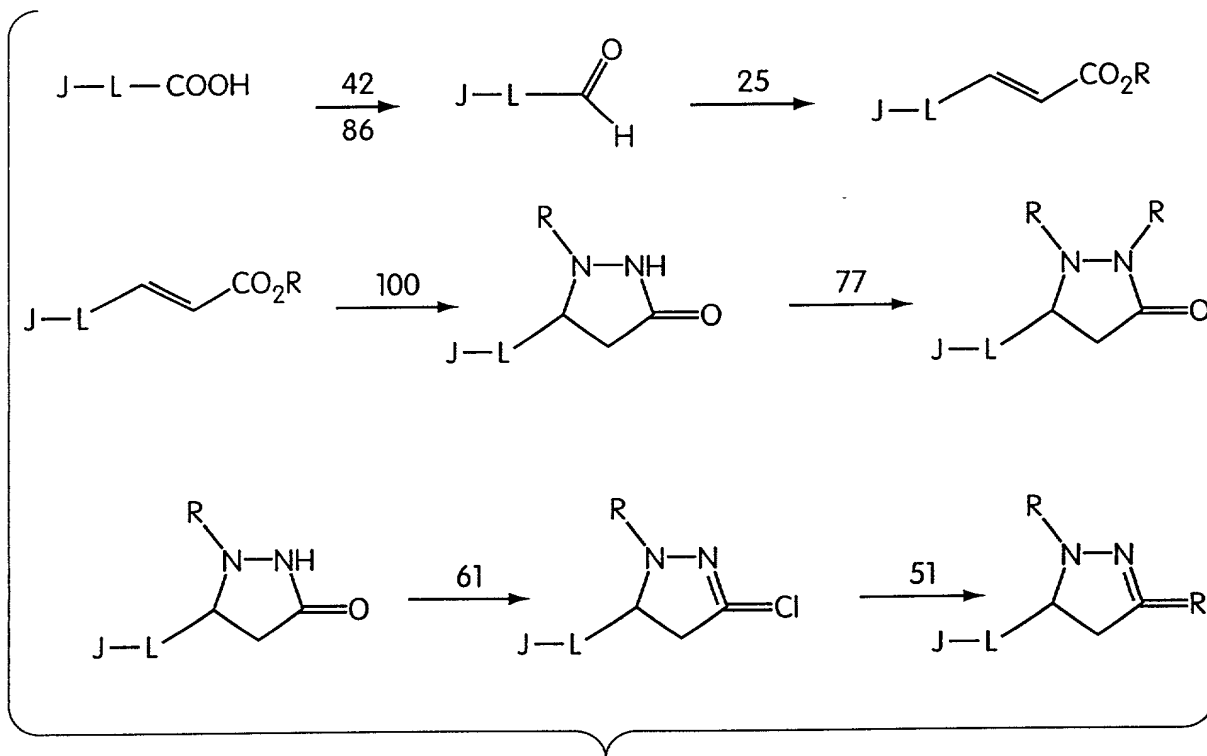


Fig. 20

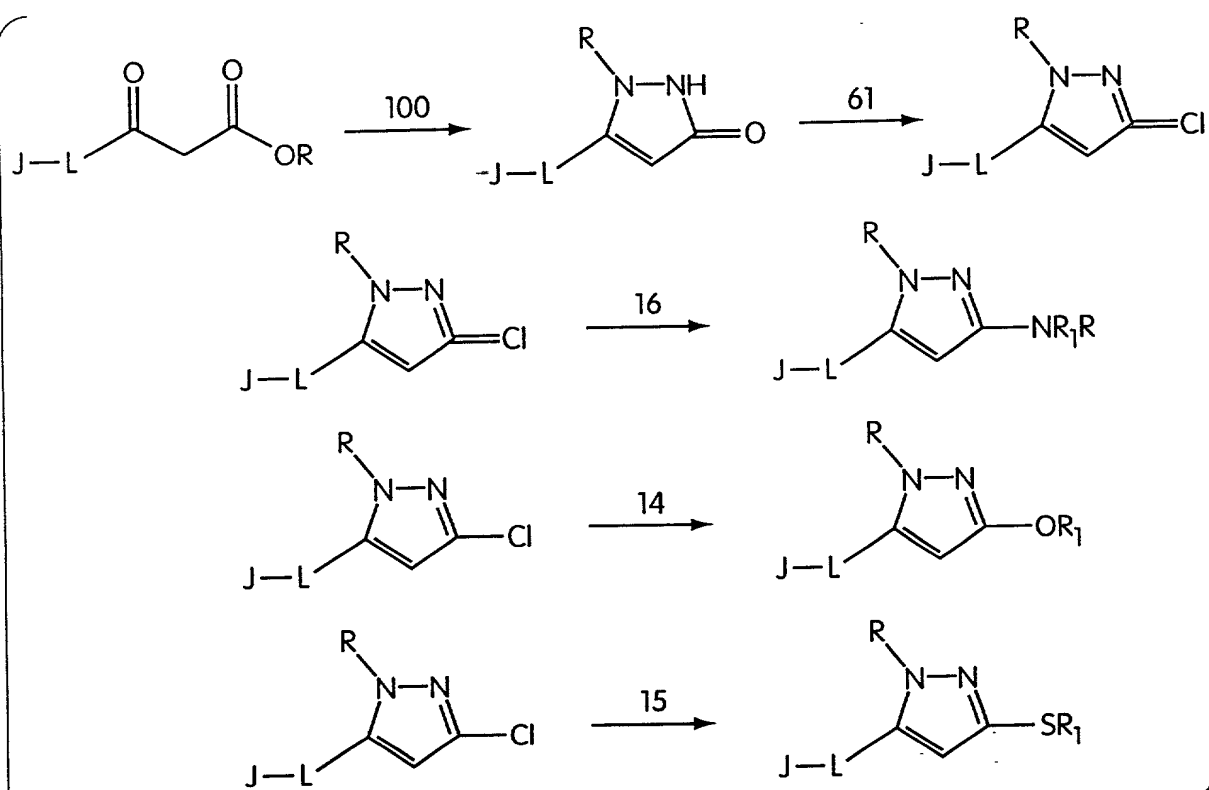


Fig. 21

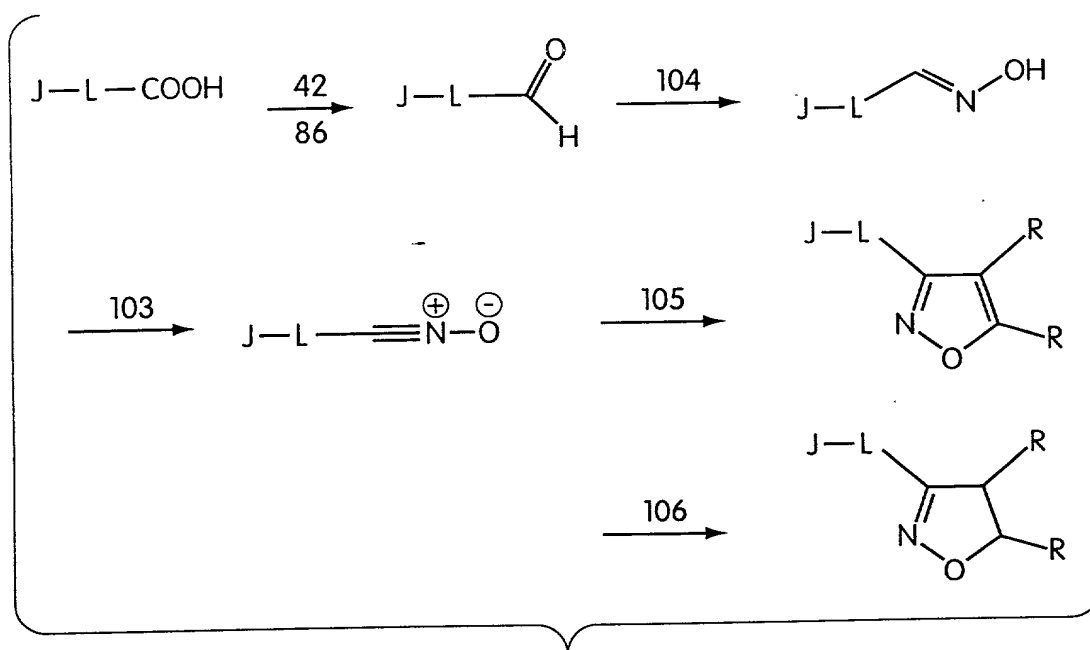


Fig. 22

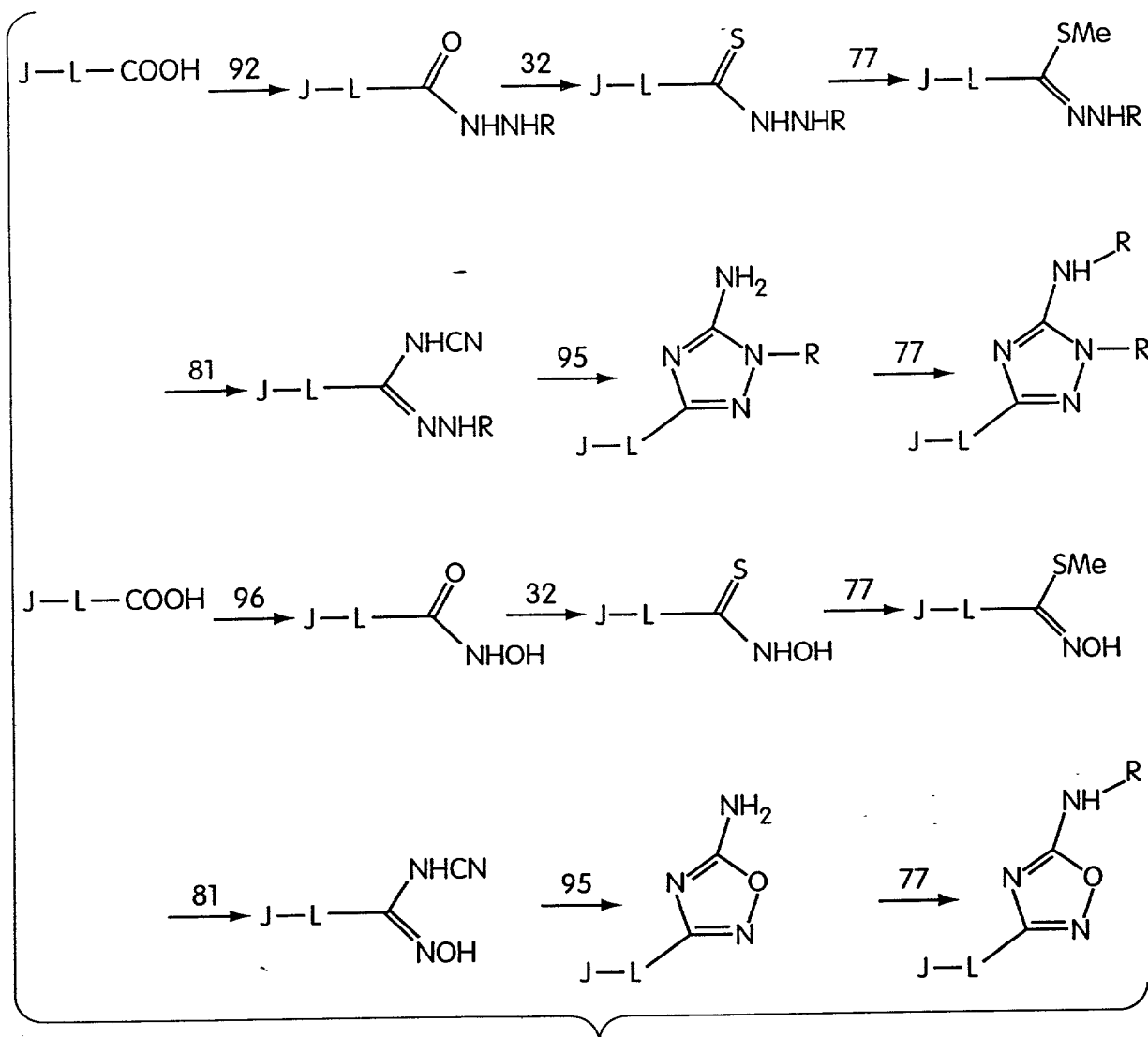


Fig. 23

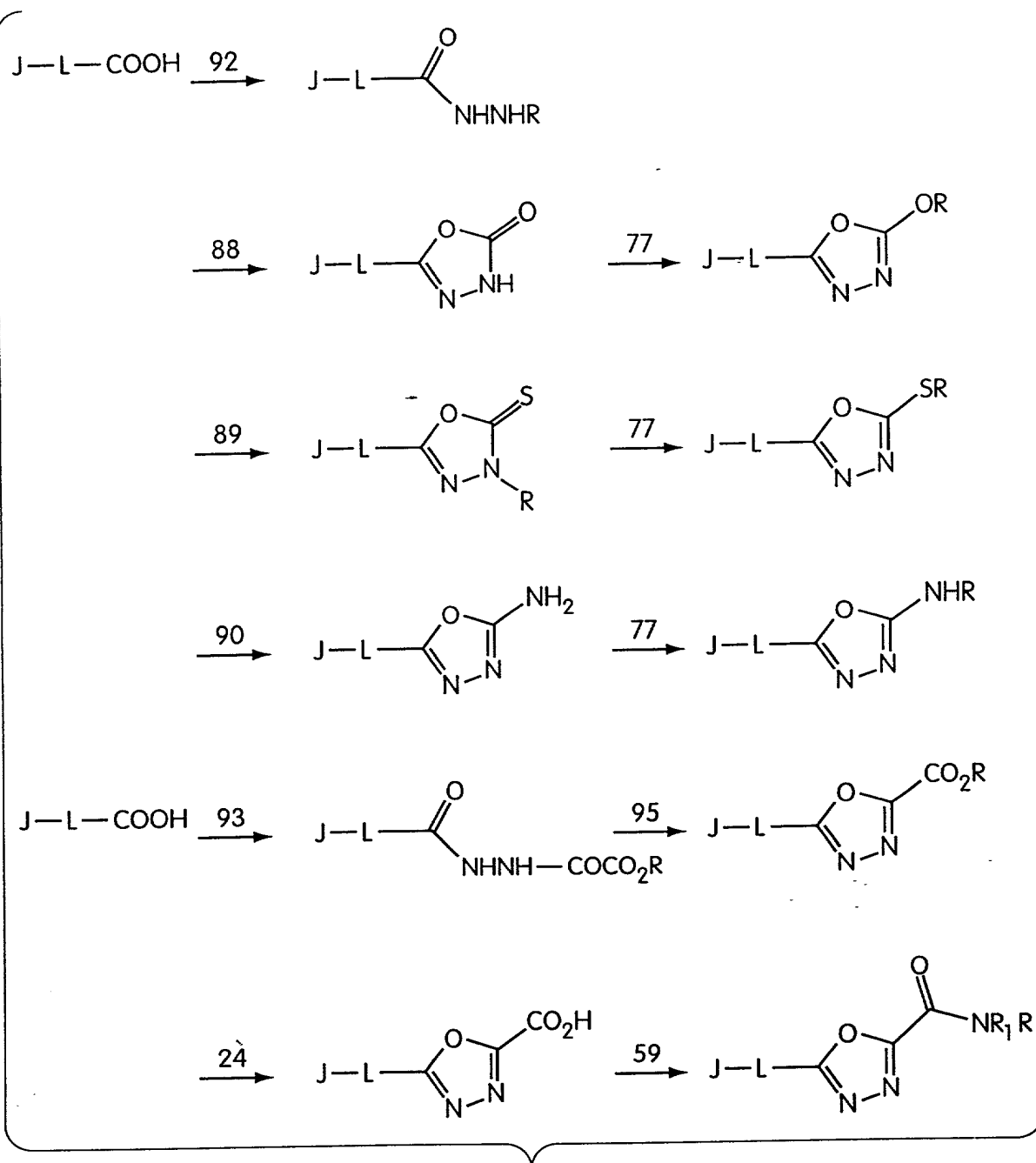


Fig. 24



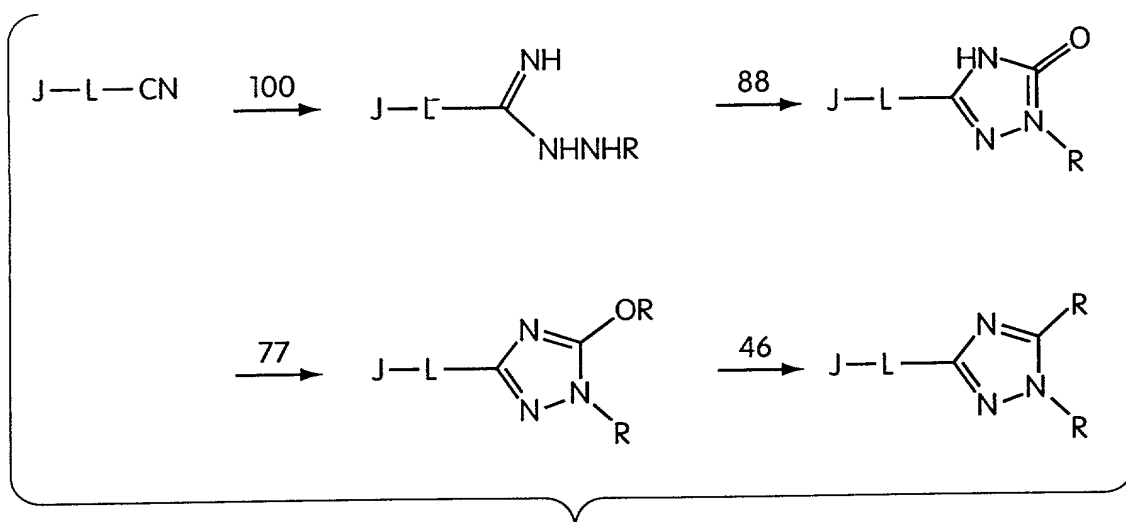


Fig. 25

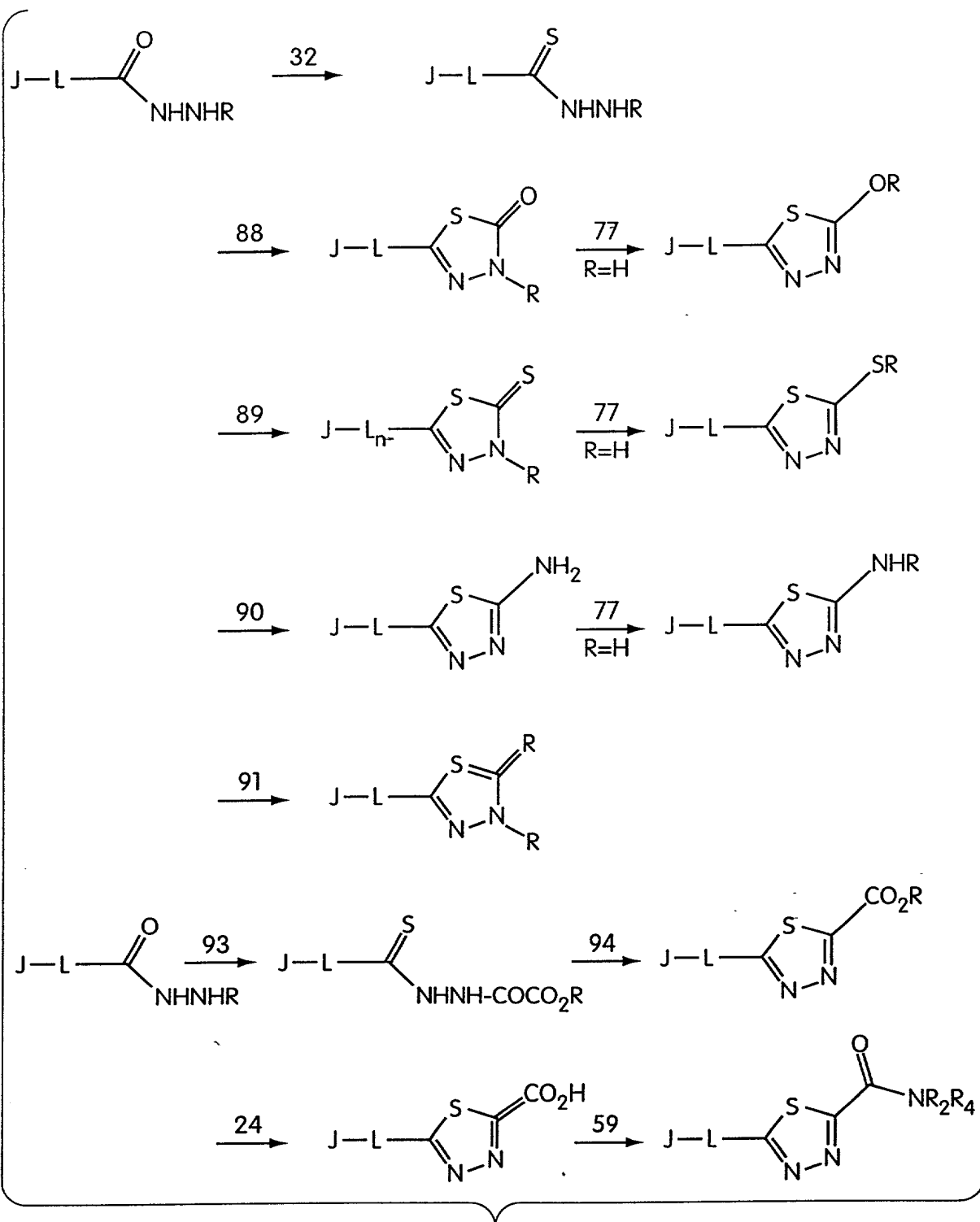


Fig. 26

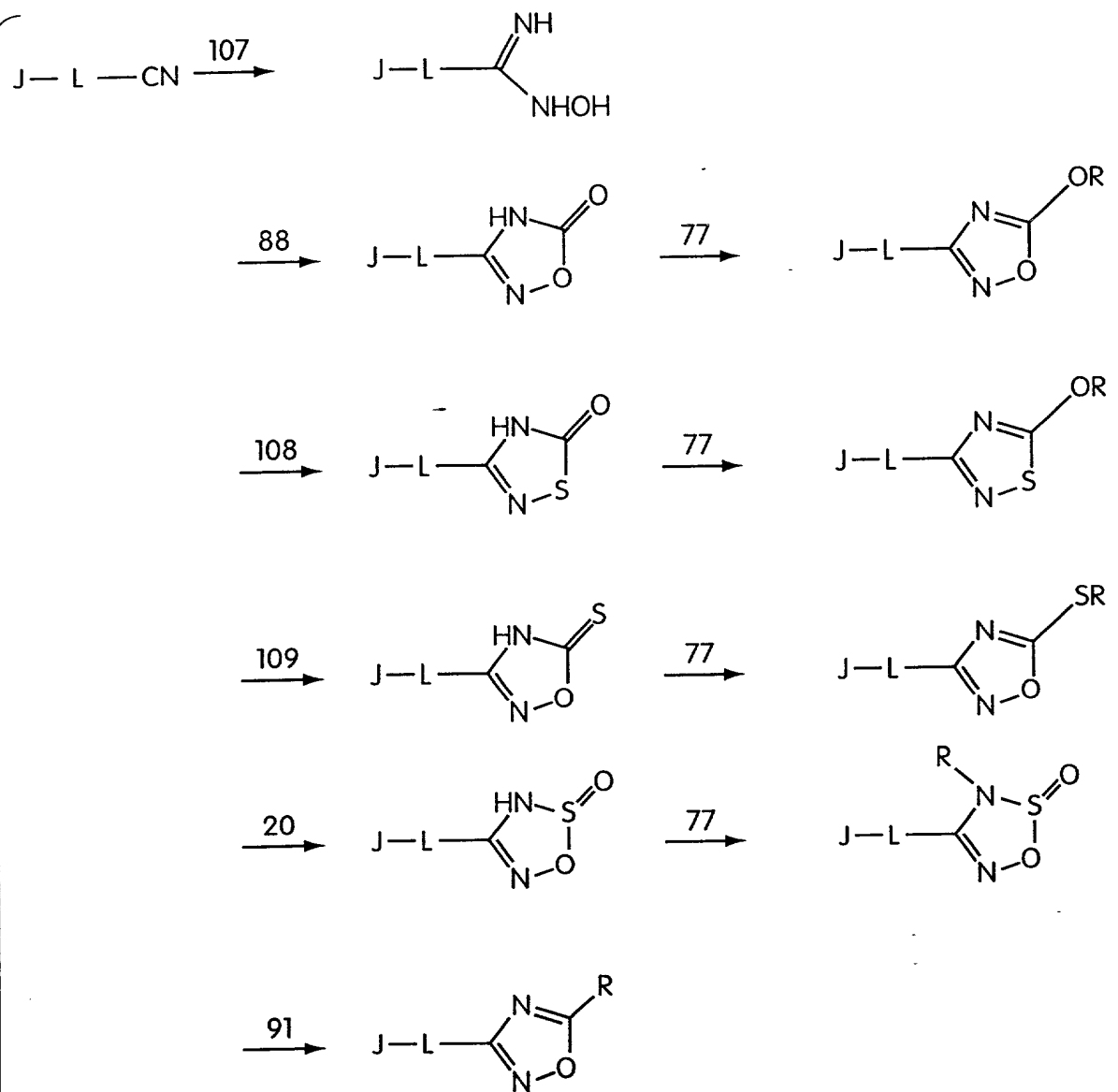


Fig. 27

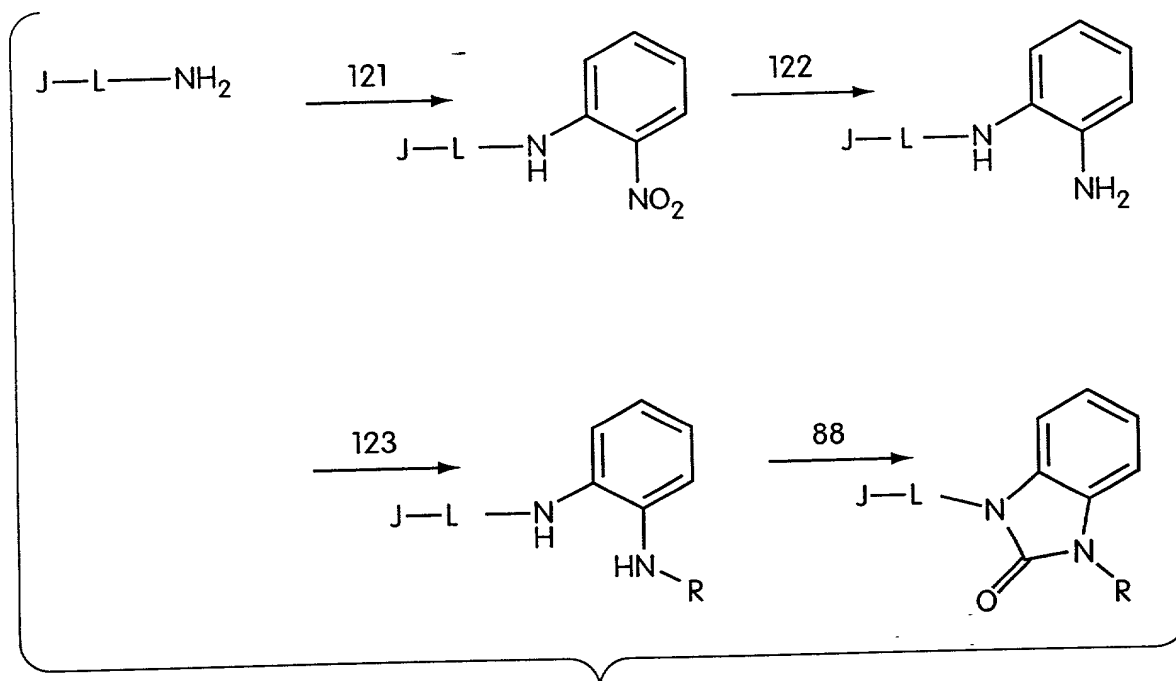


Fig. 28

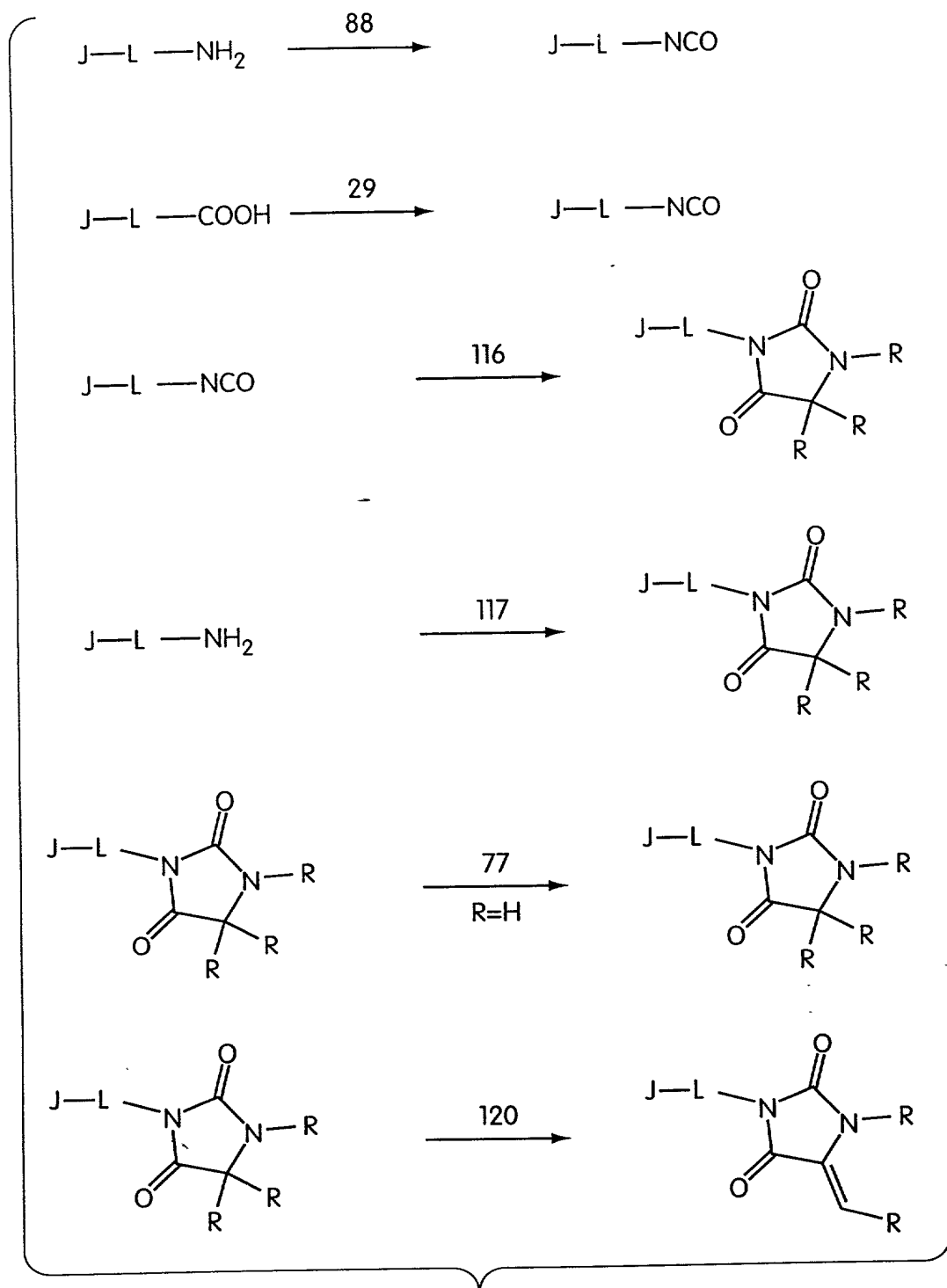


Fig. 29

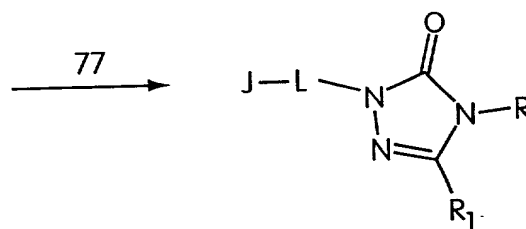
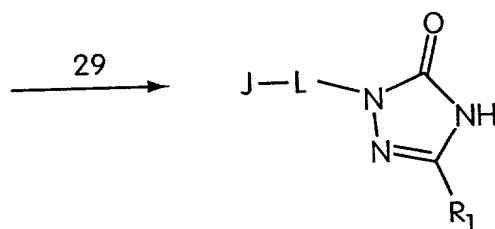
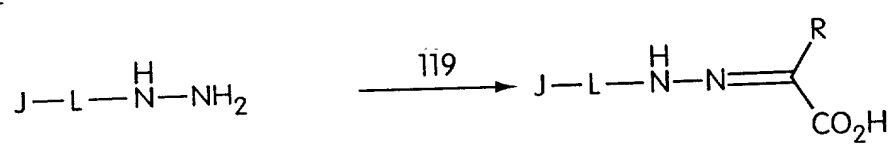


Fig. 30

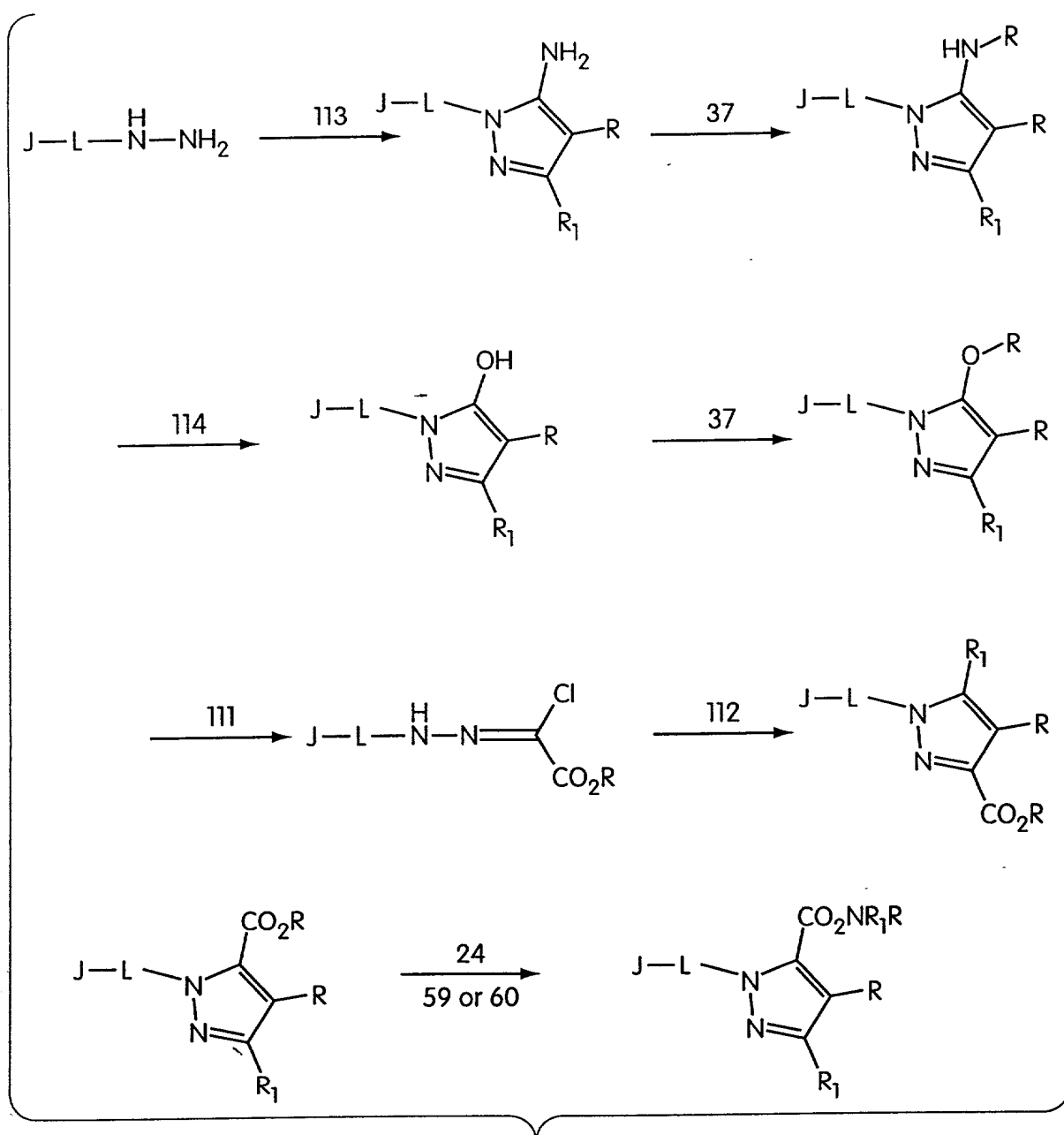


Fig. 31

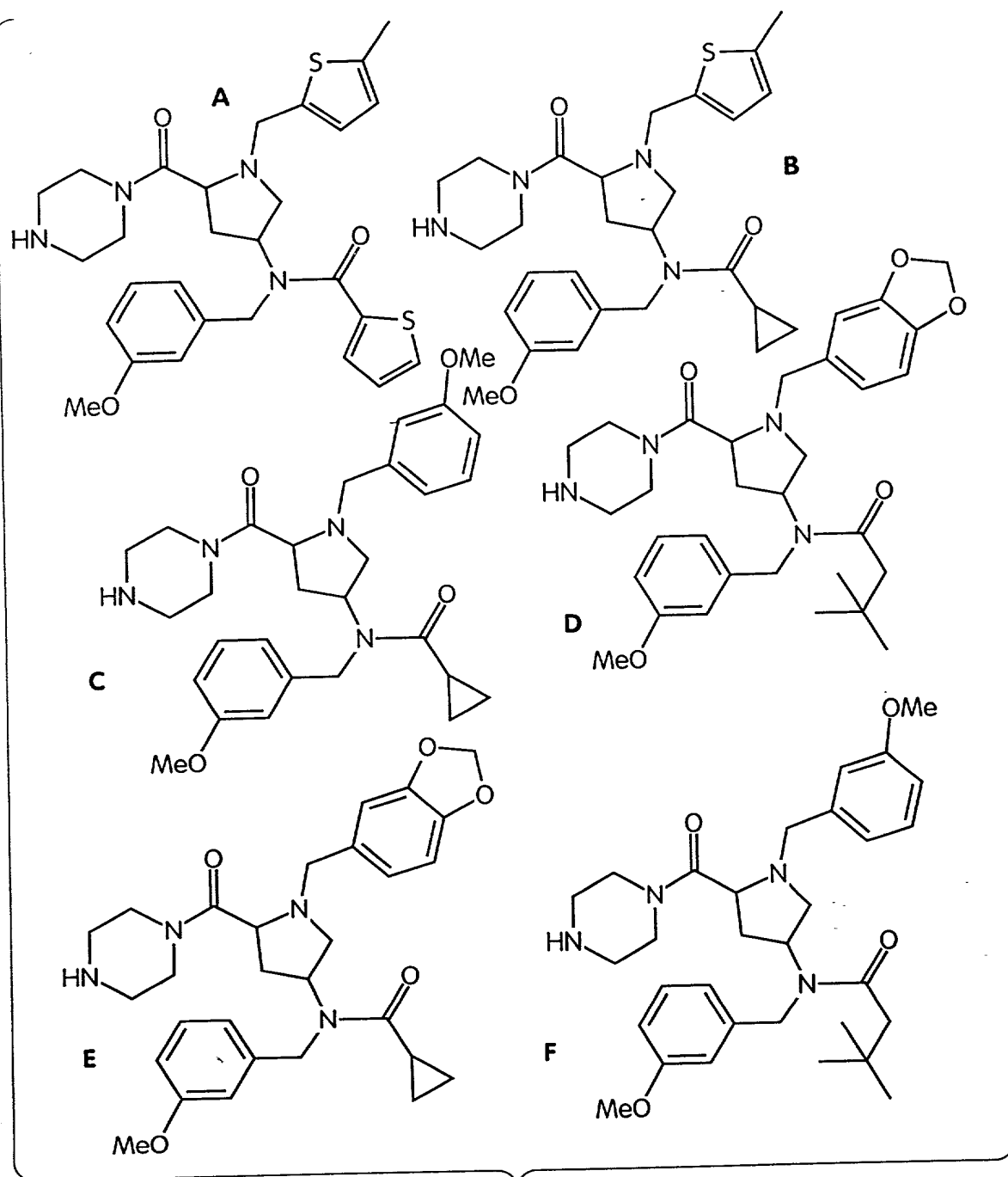


Fig. 32A



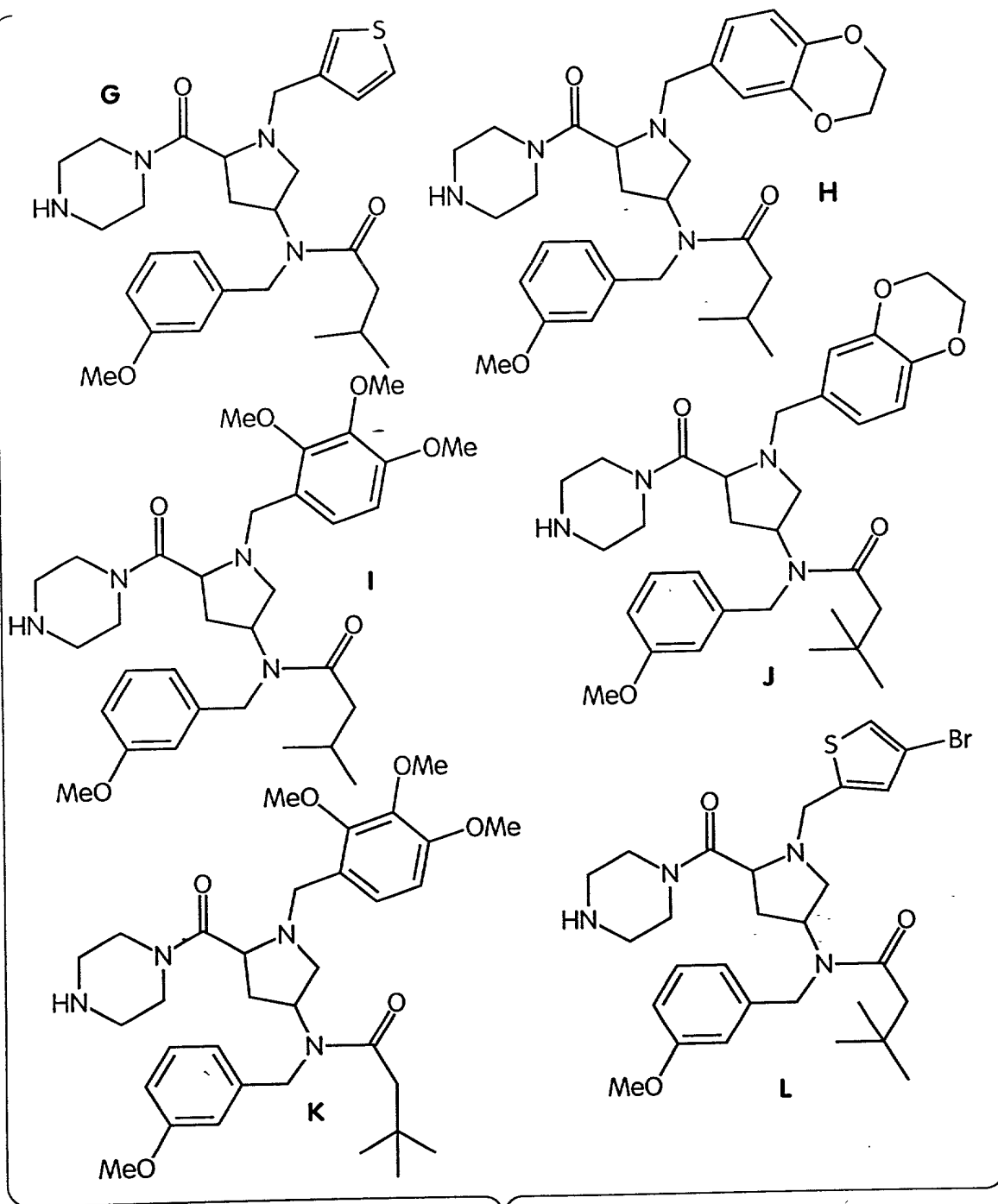


Fig. 32B.

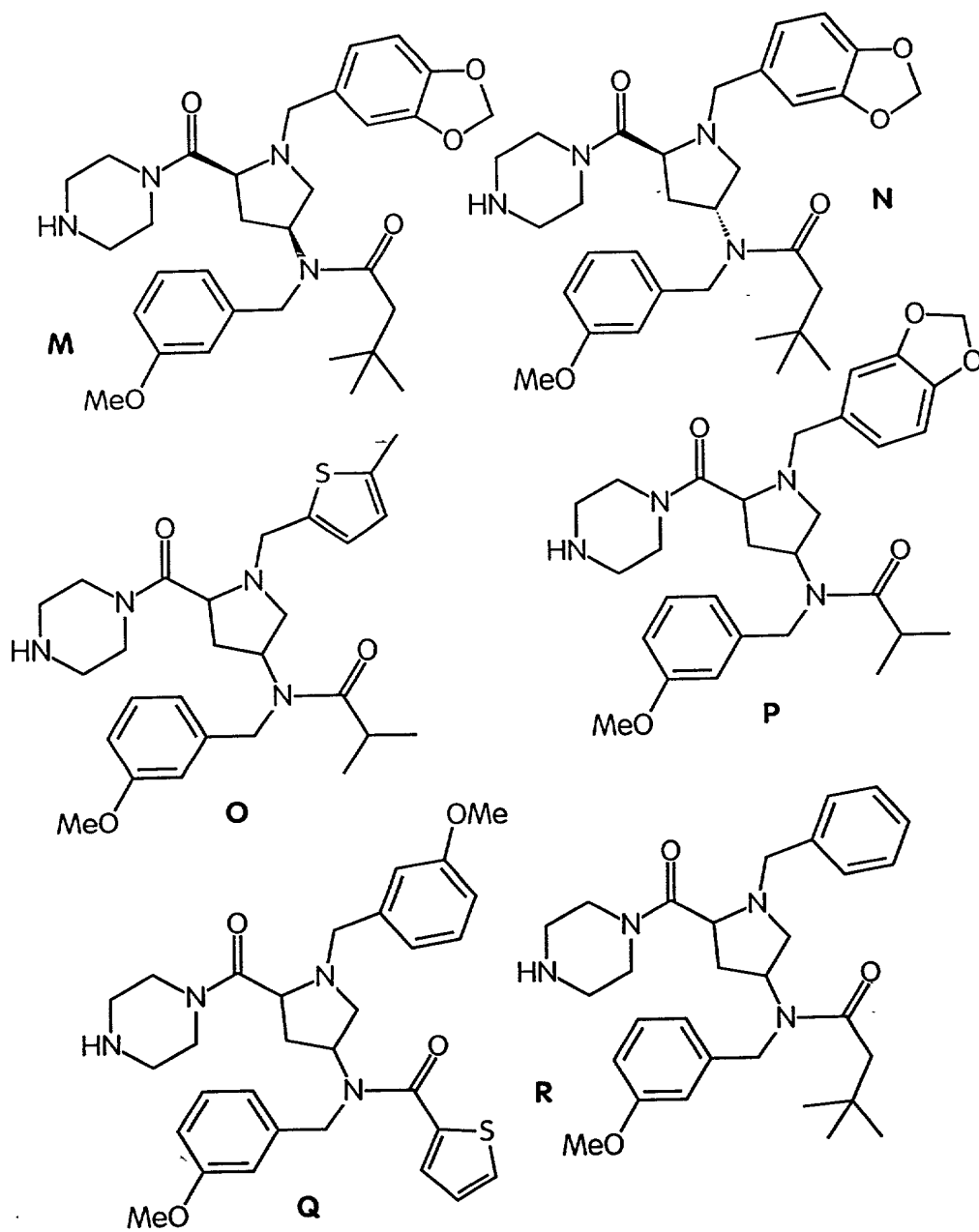


Fig. 32C

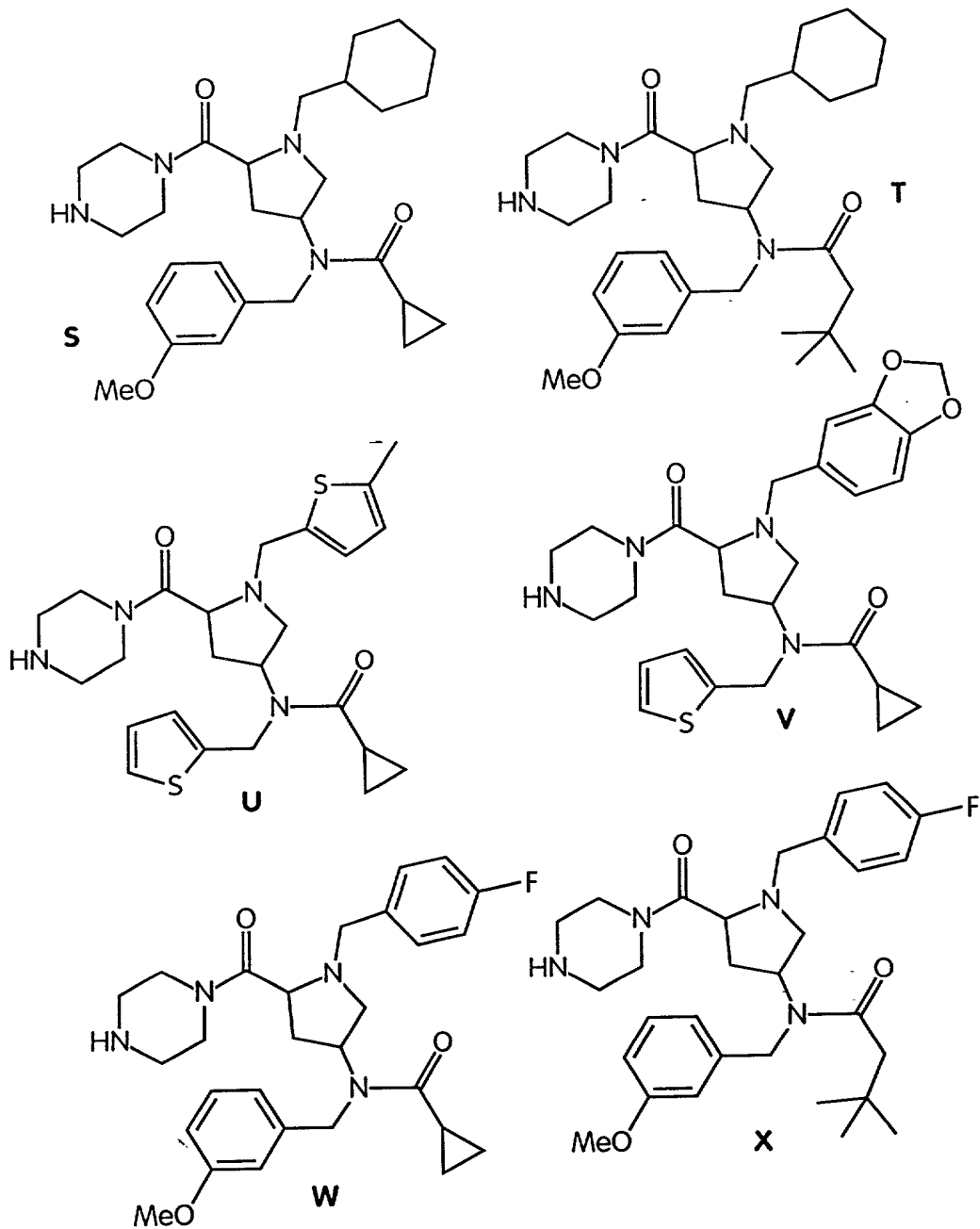


Fig. 32D

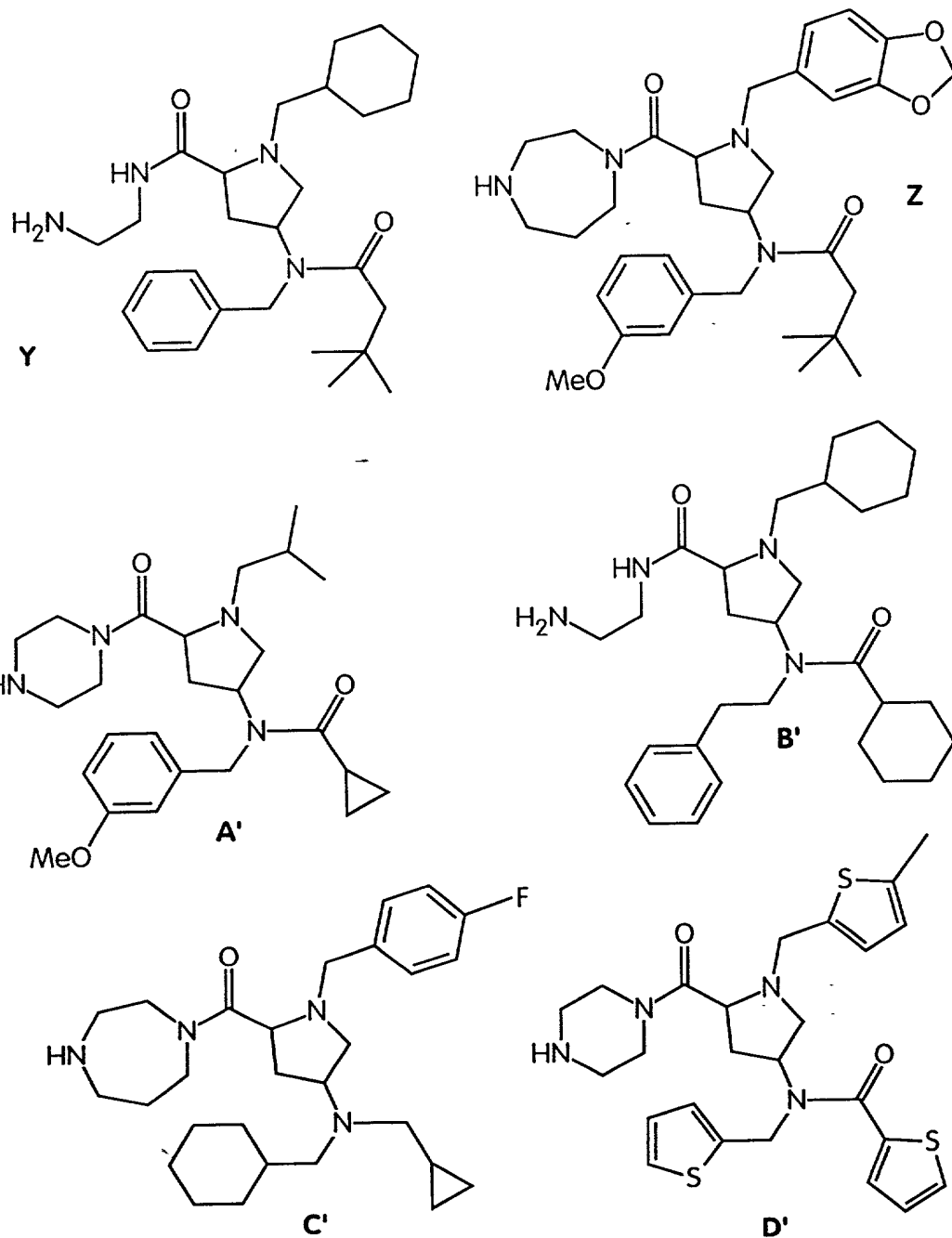


Fig. 32E

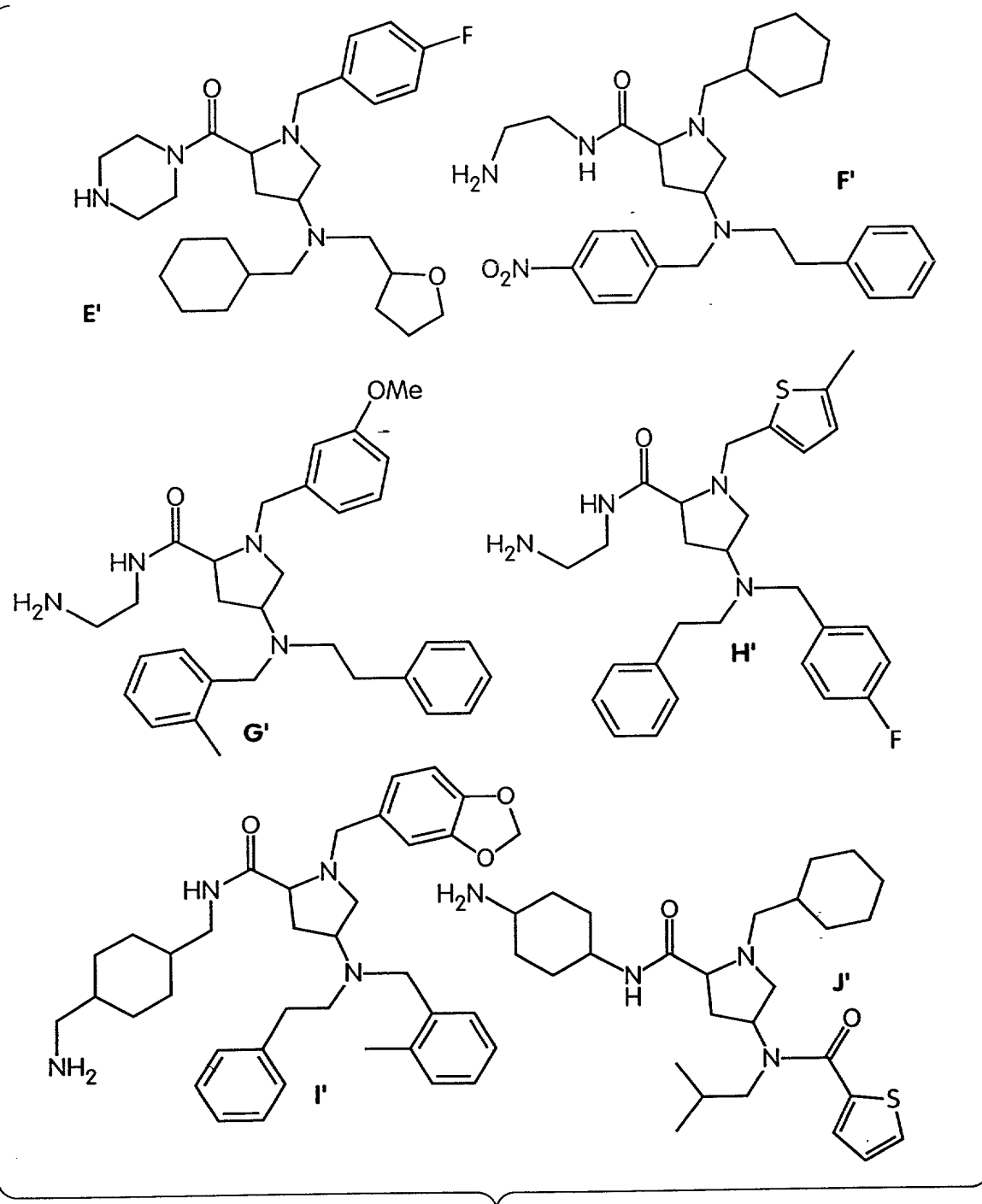


Fig. 32F

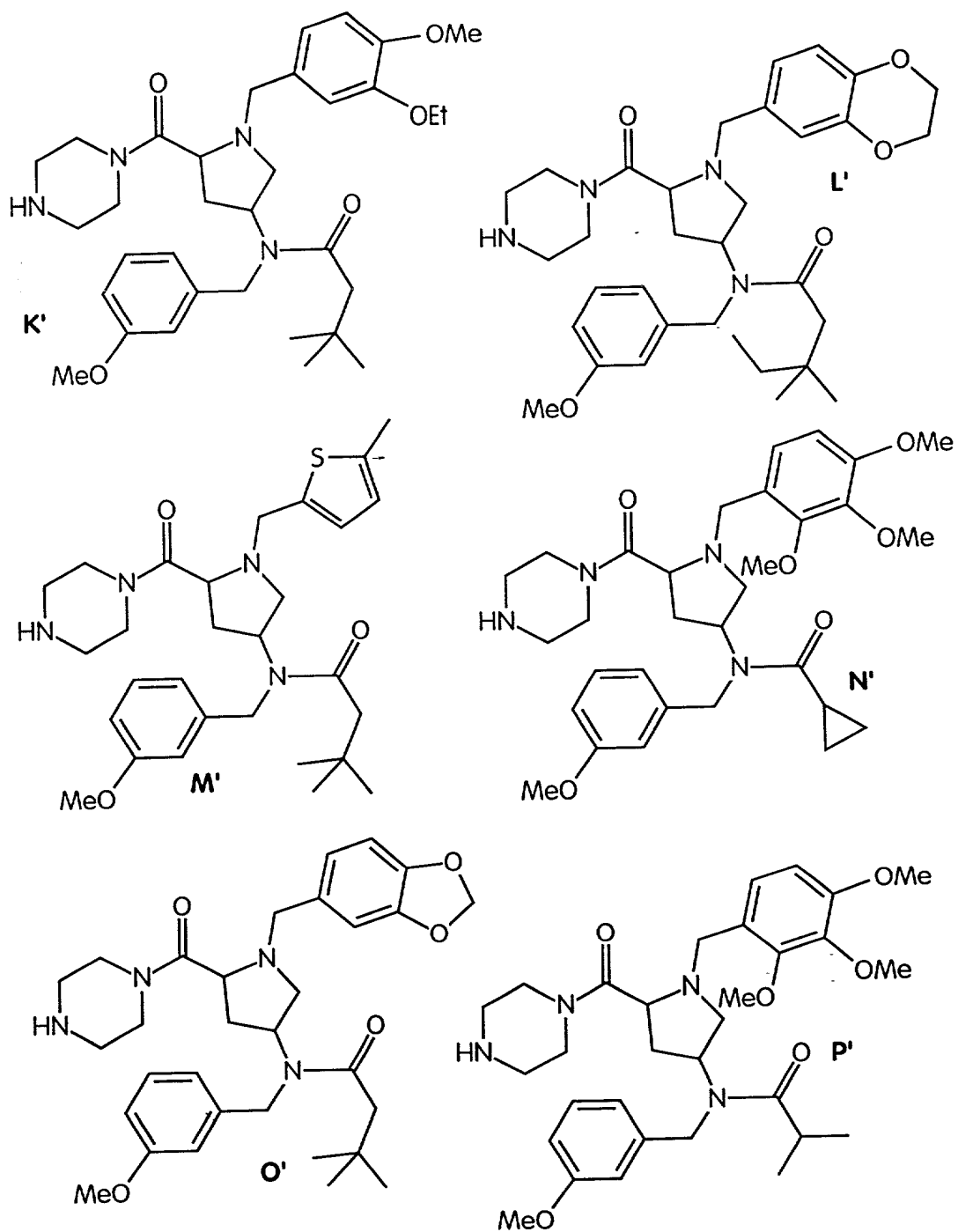


Fig. 32G

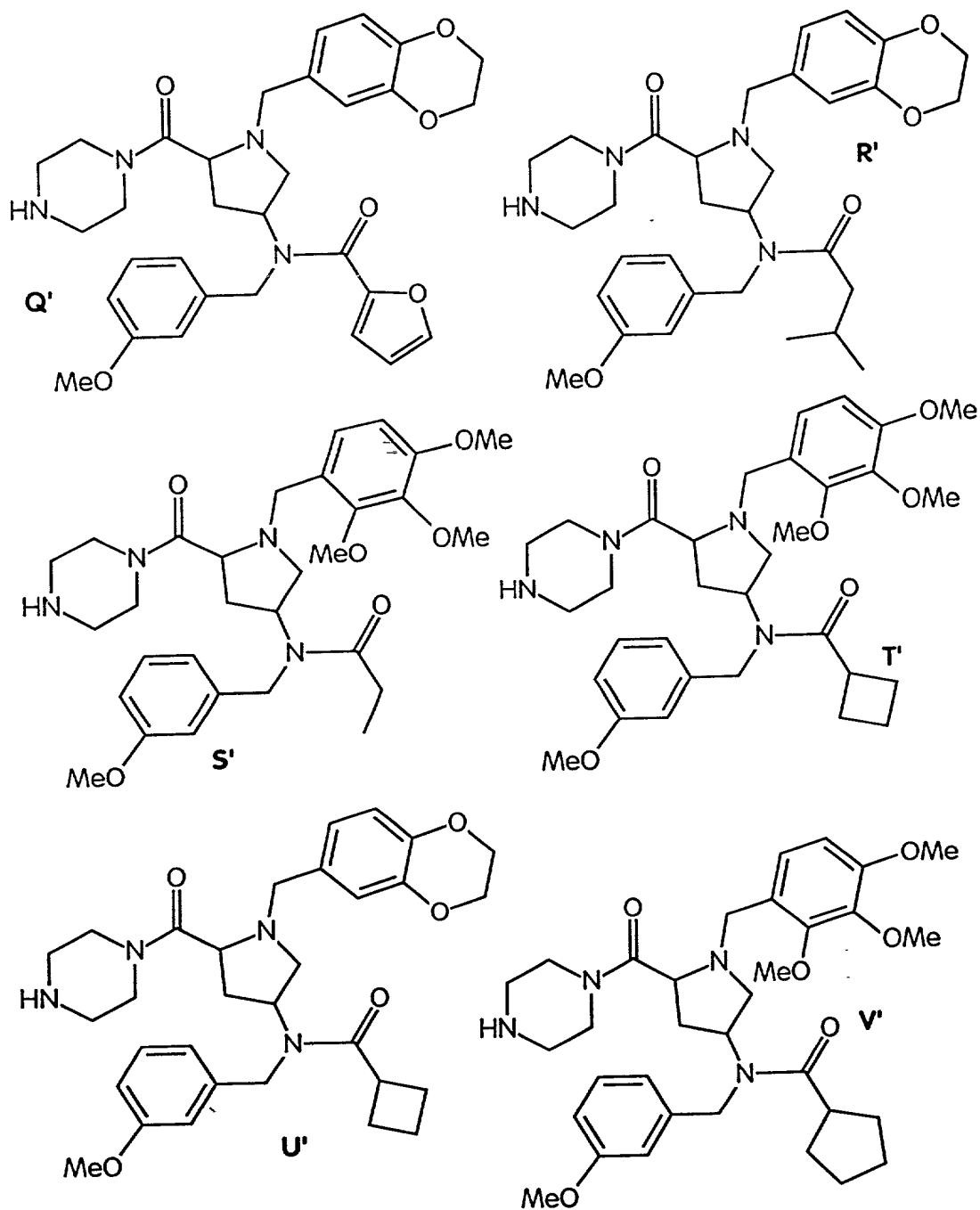


Fig. 32H

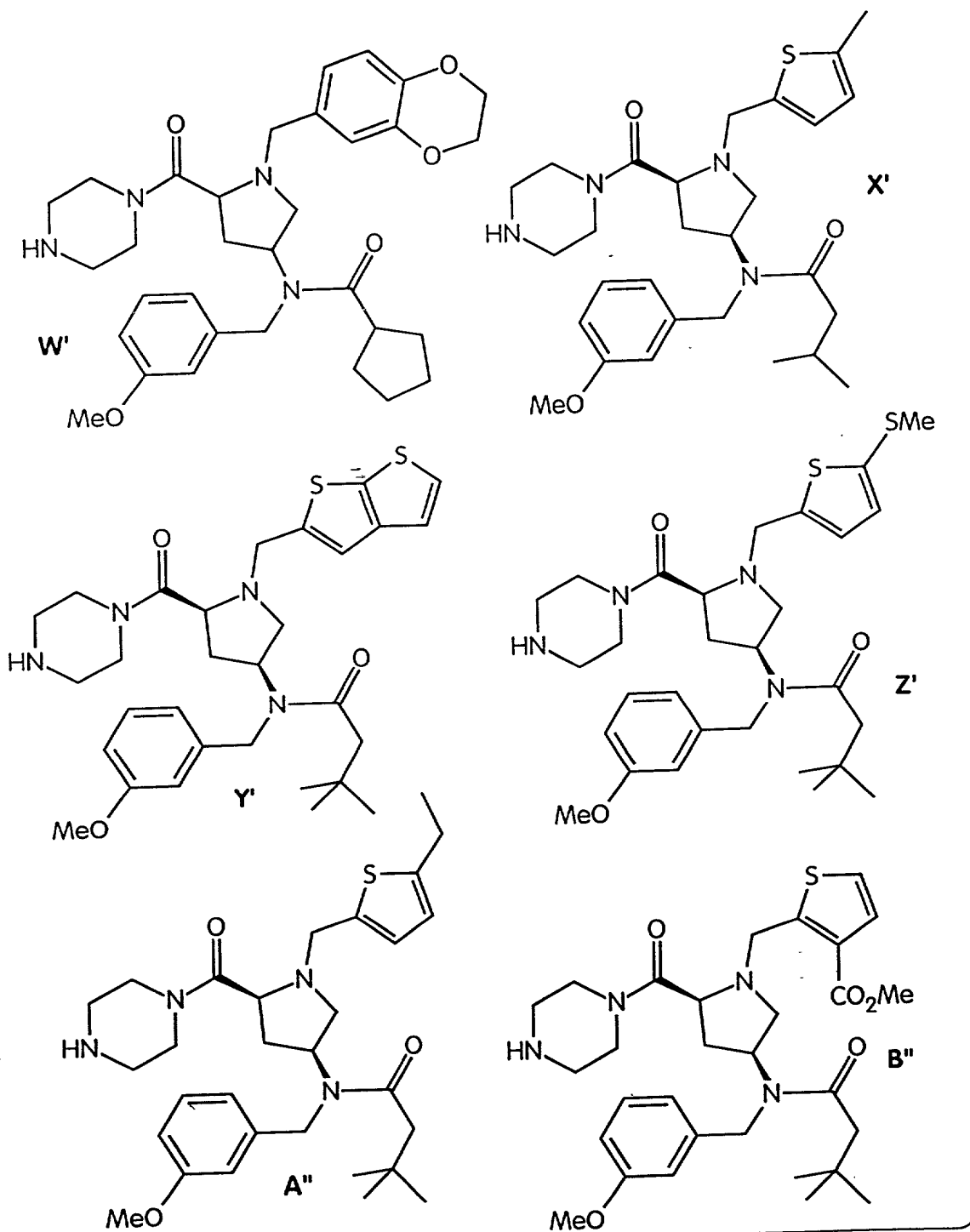


Fig. 321



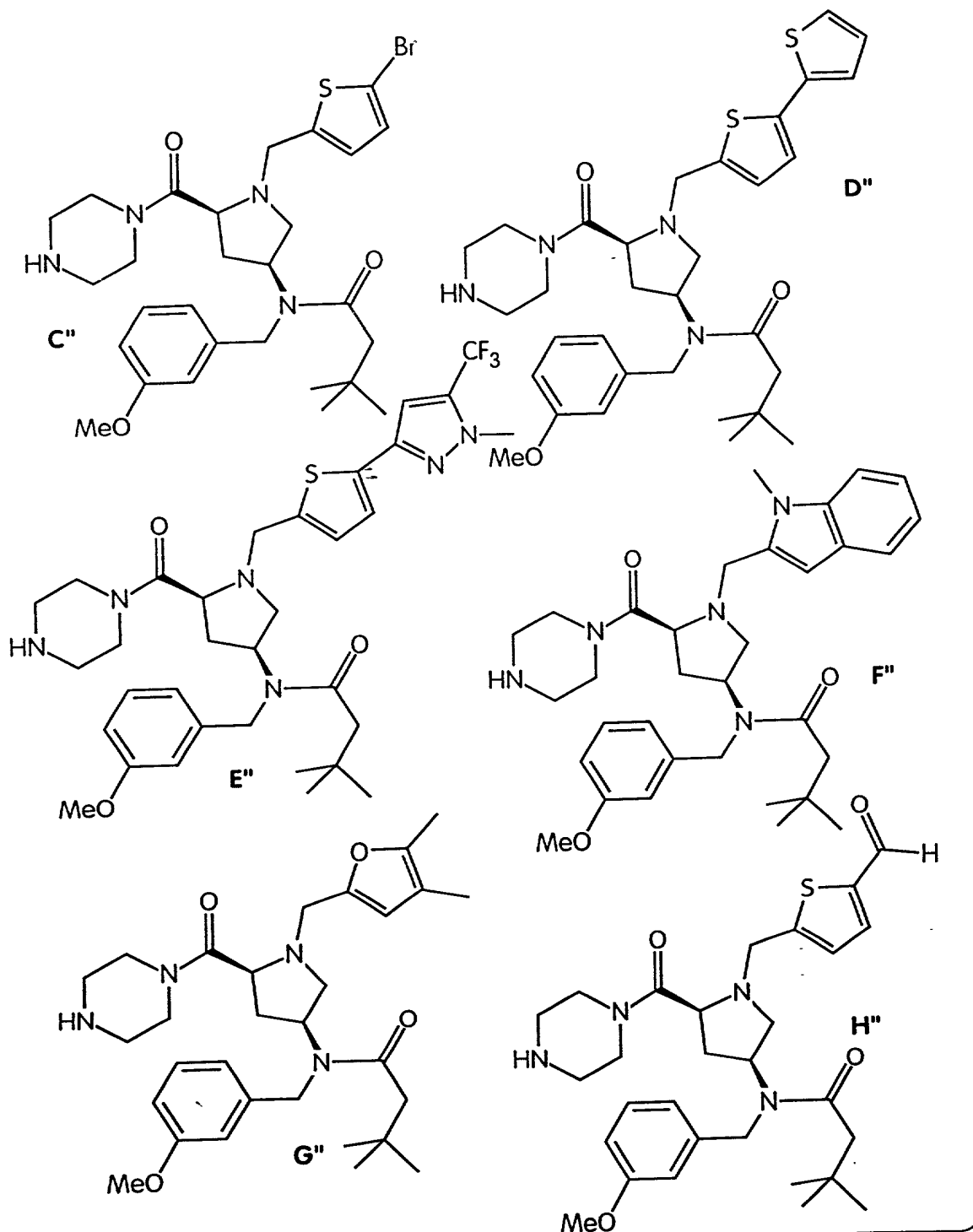


Fig. 32J

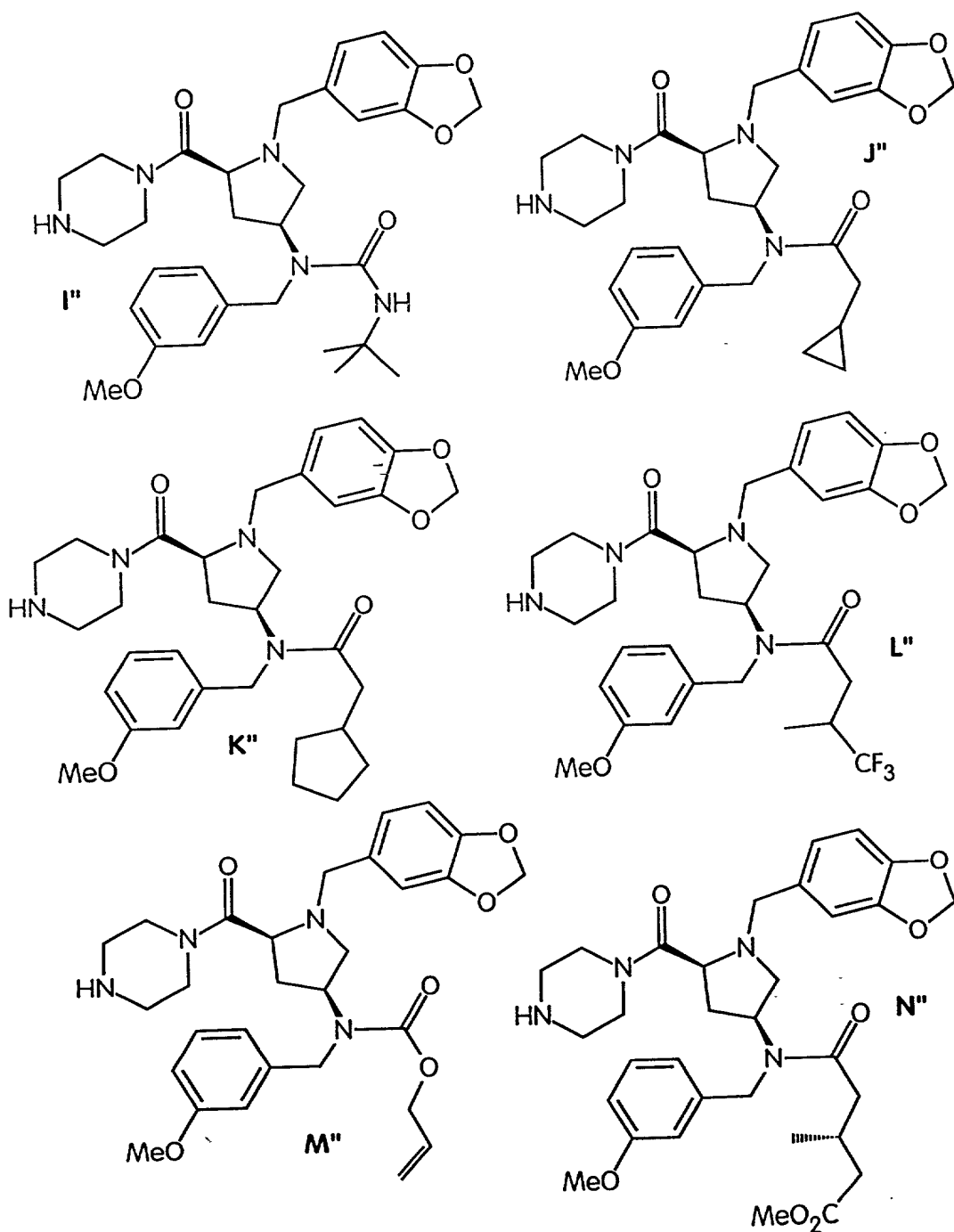


Fig. 32K

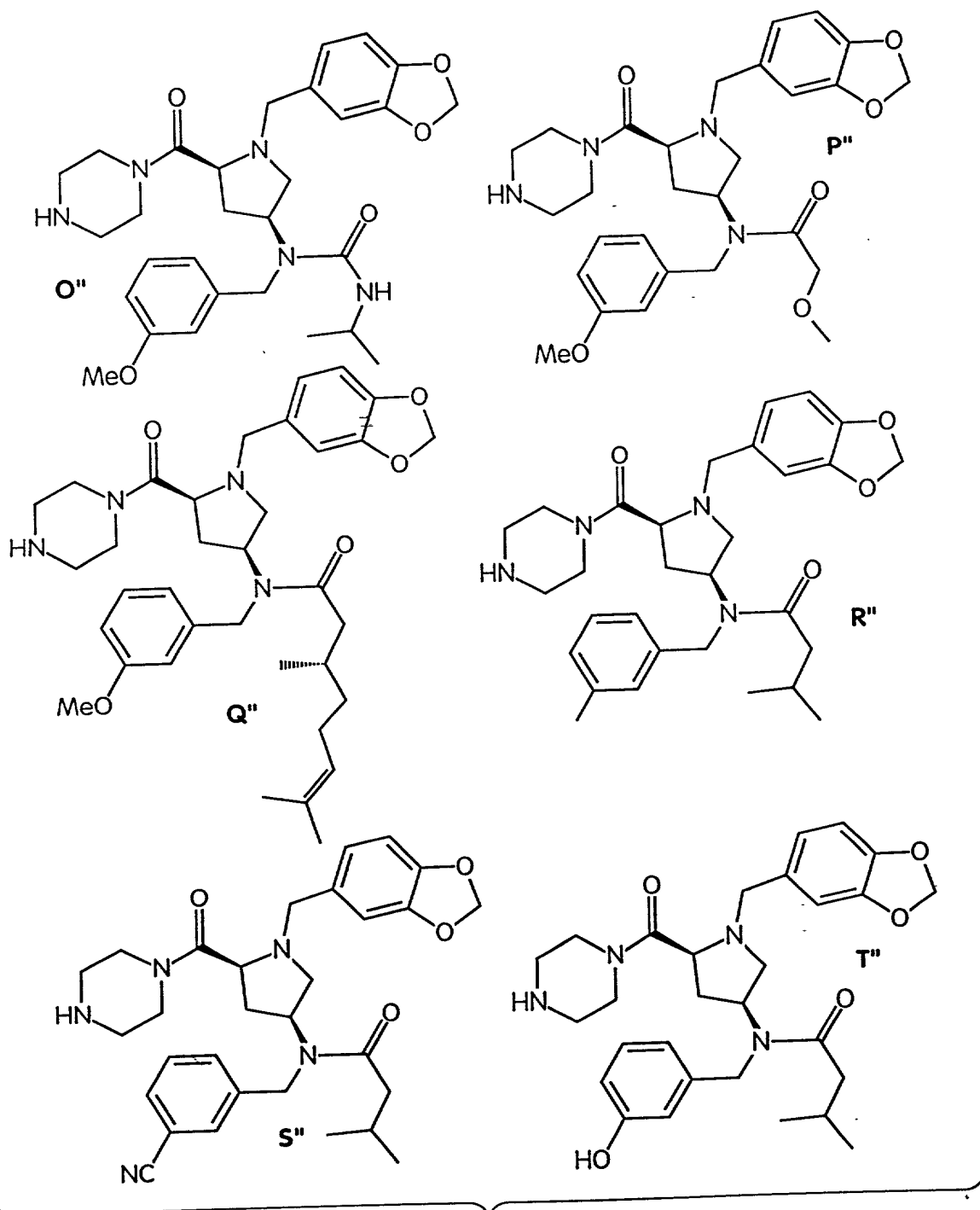


Fig. 32L

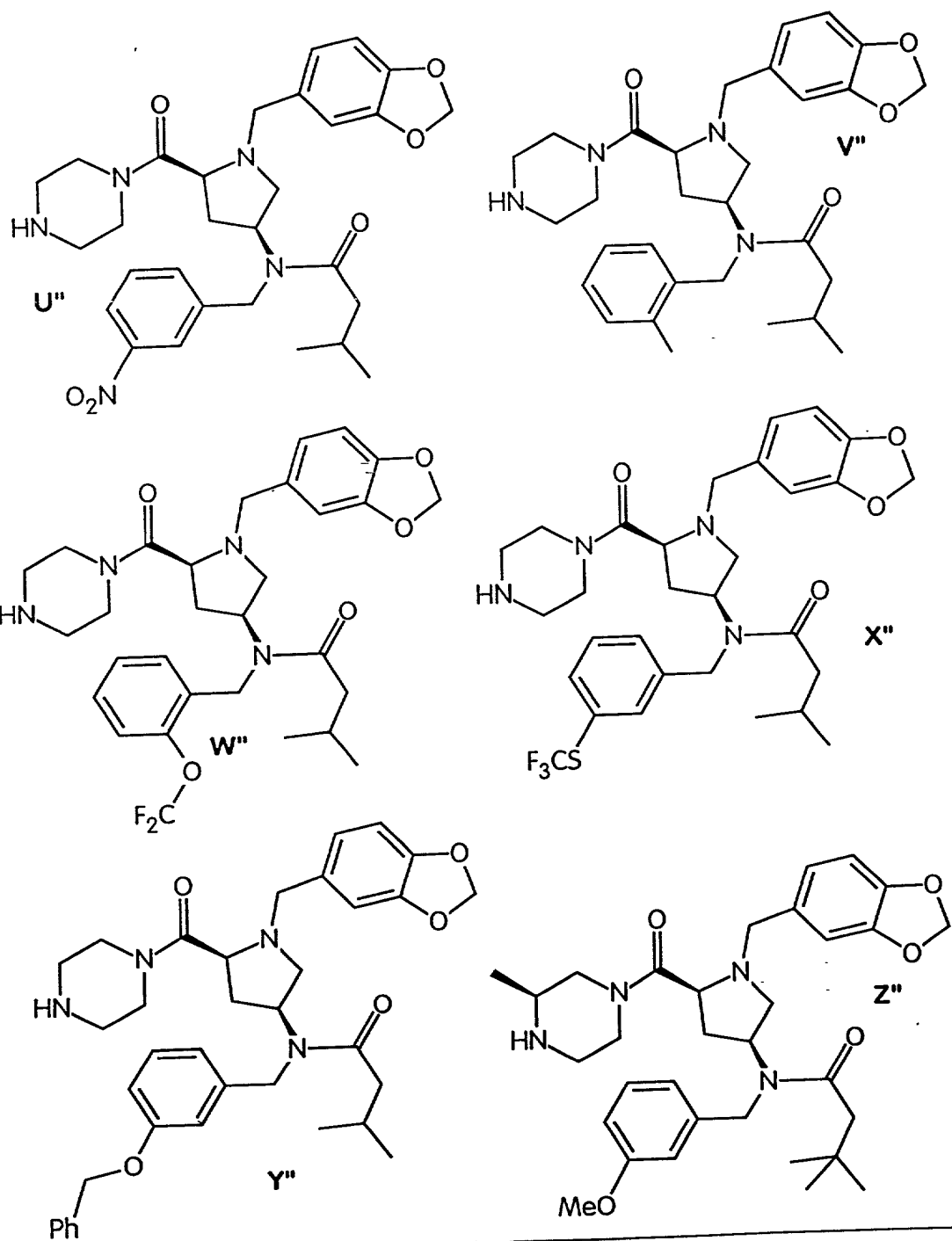


Fig. 32M

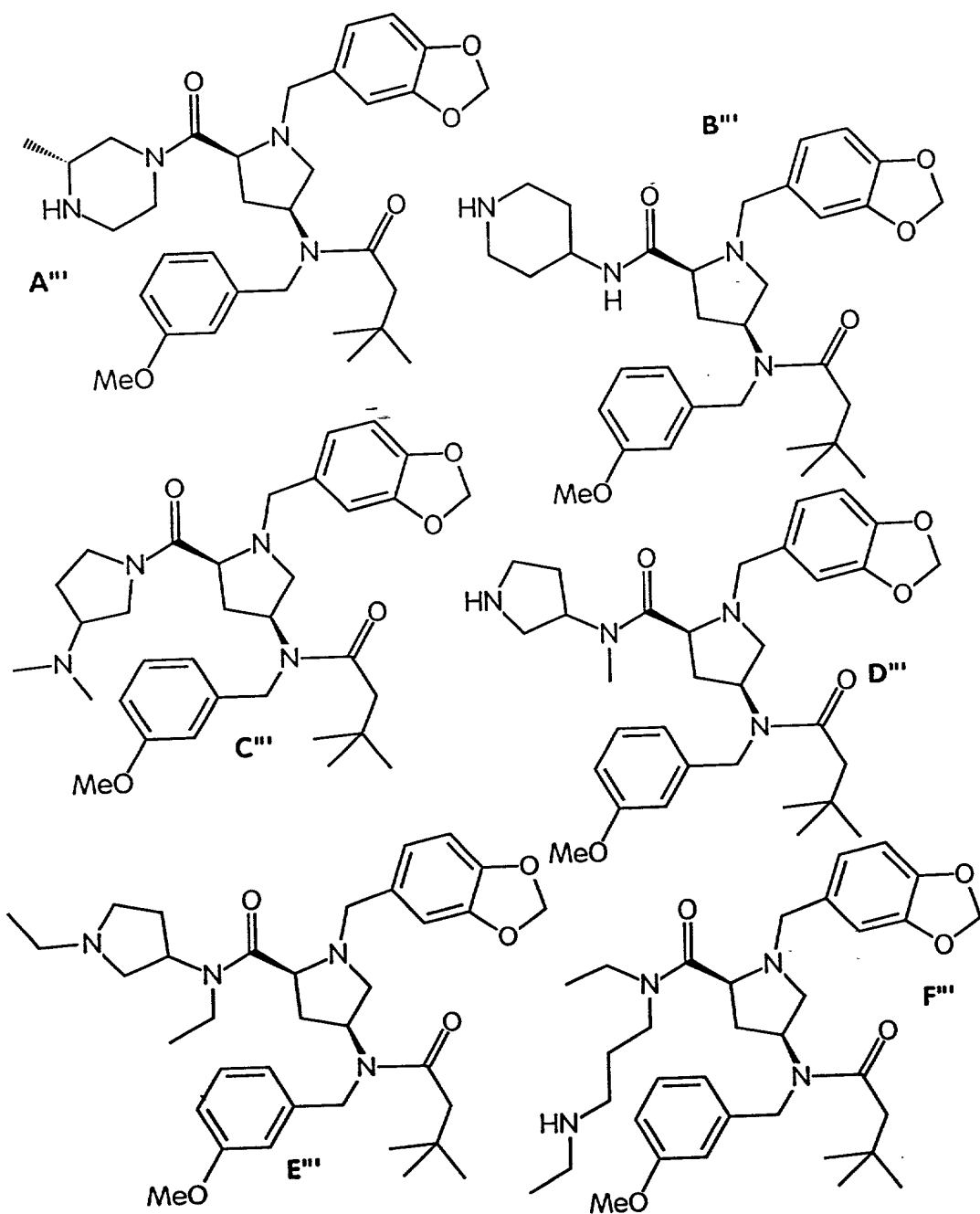


Fig. 32N

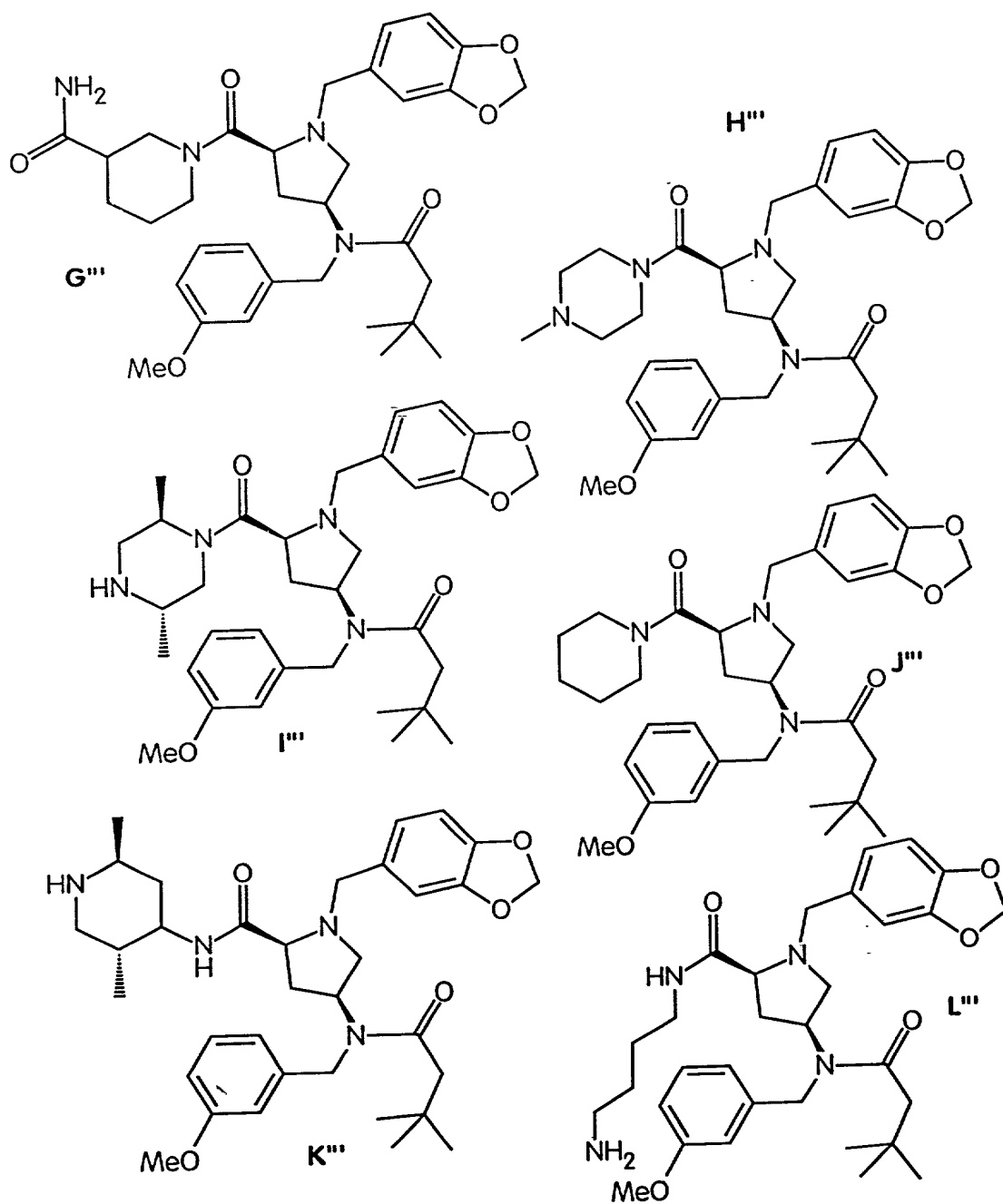


Fig. 320

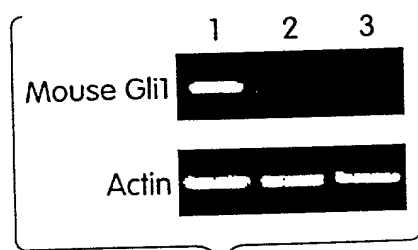


Fig. 33A

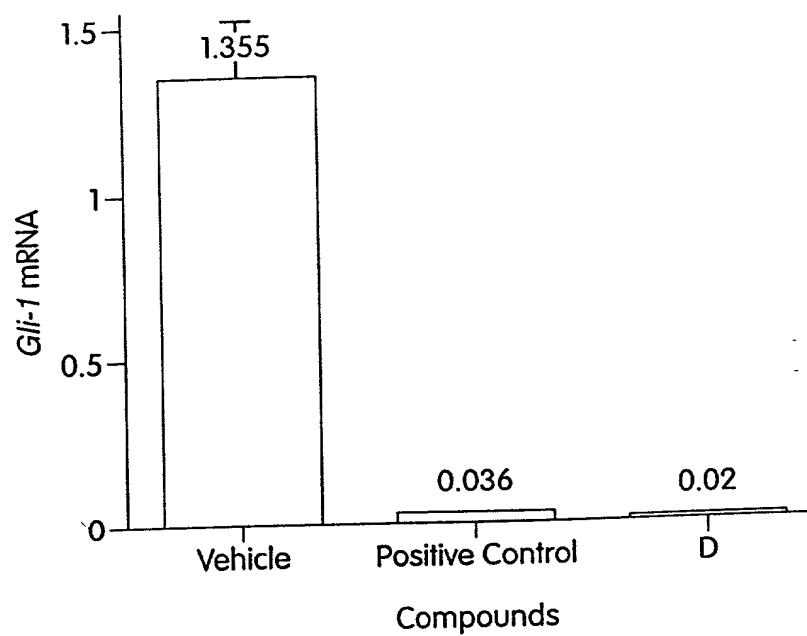


Fig. 33B

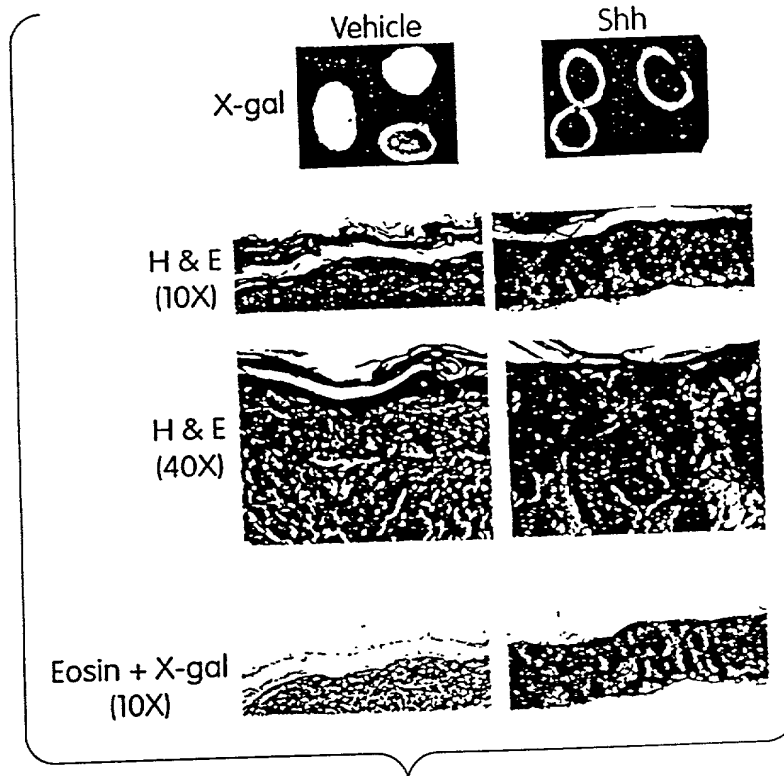


Fig. 34A



Shh treated E17.5 mouse skin punch

Fig. 34B



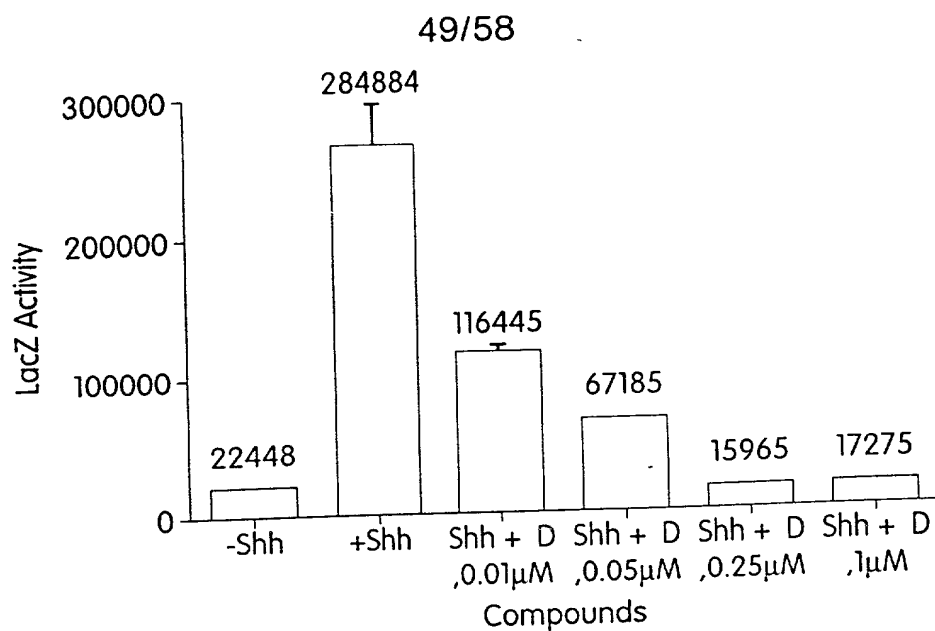


Fig. 35A

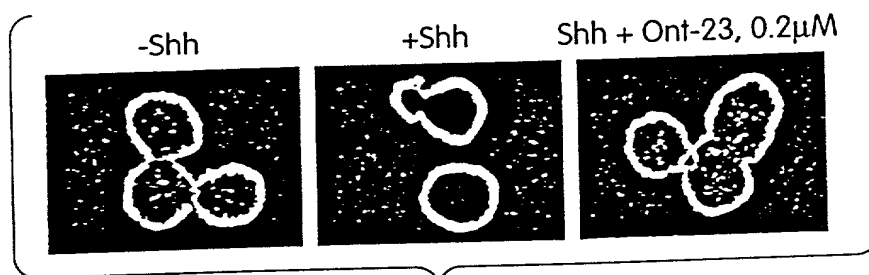


Fig. 35B

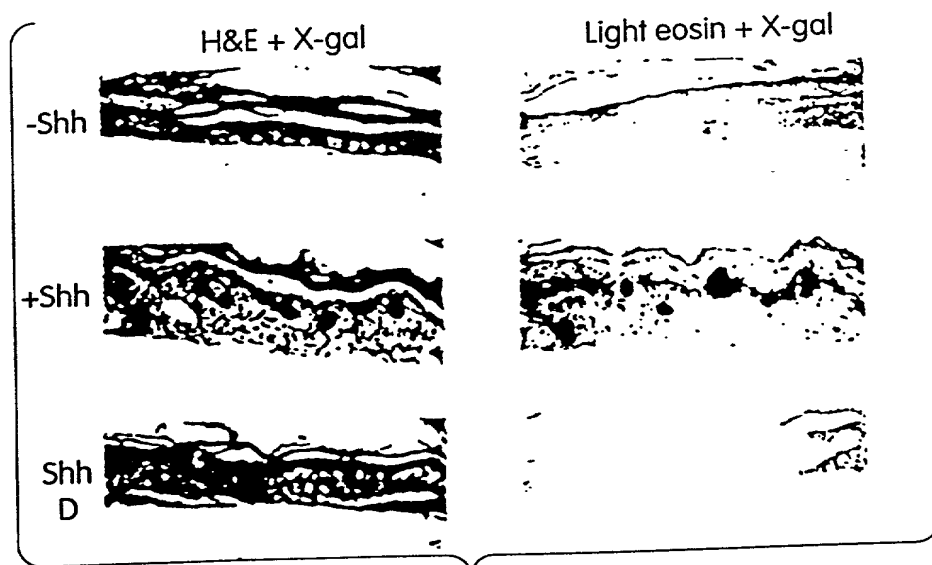


Fig. 35C

bioRxiv preprint doi: <https://doi.org/10.1101/000000>; this version posted March 1, 2014. The copyright holder for this preprint (which was not certified by peer review) is the author/funder, who has granted bioRxiv a license to display the preprint in perpetuity. It is made available under aCC-BY-NC-ND 4.0 International license.

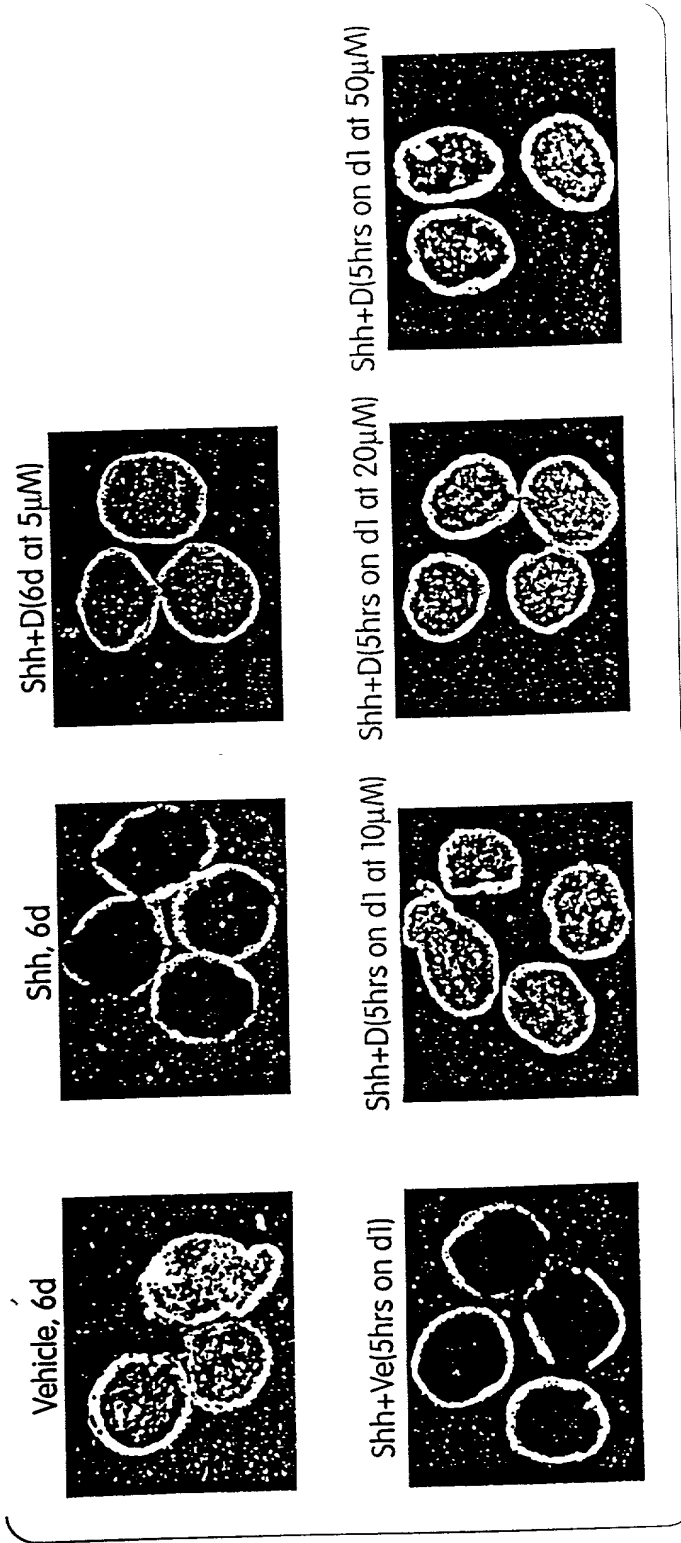


Fig. 36

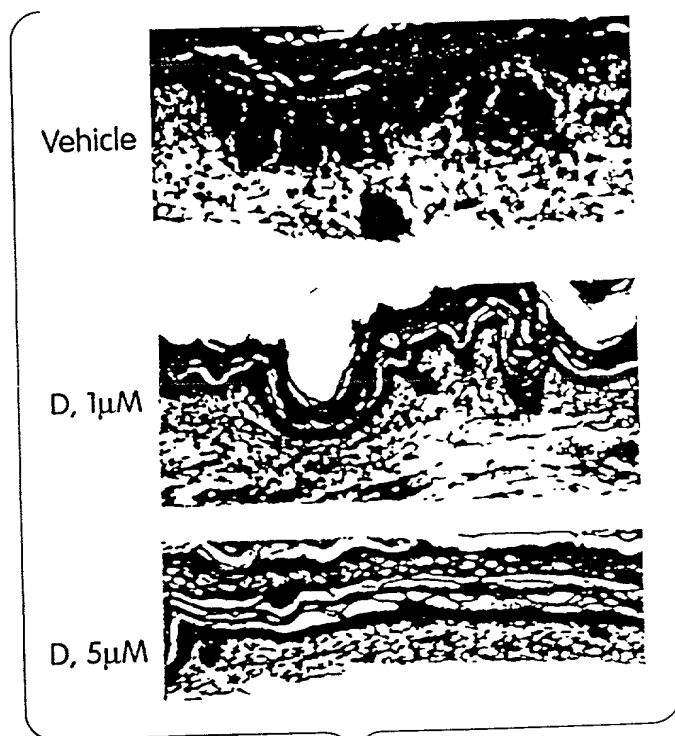


Fig. 37A

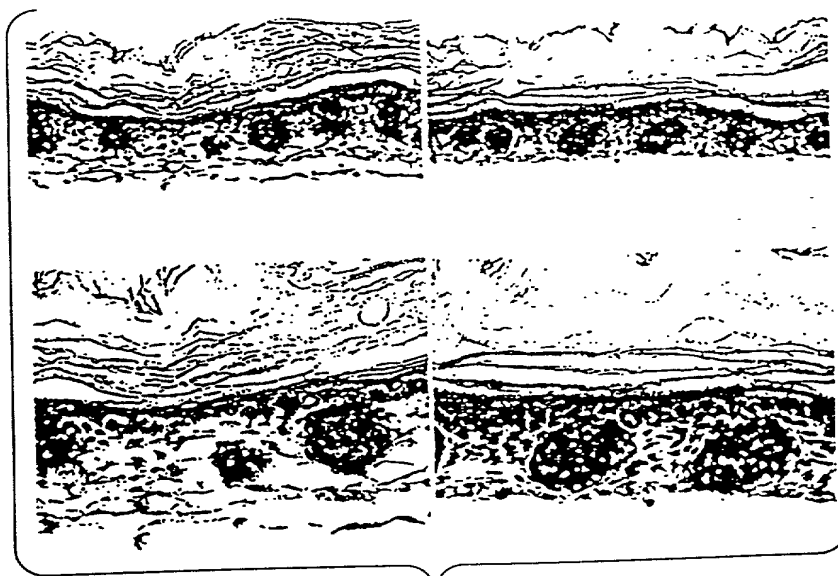


Fig. 37B

Shh, 10d;  
Shreid on d7 and d9 with DMSO



Shh, 10d;  
Shreid on d7 and d9 with D 1 at 1 $\mu$ M



Shh, 10d;  
Shreid on d7 and d9 with D at 5 $\mu$ M

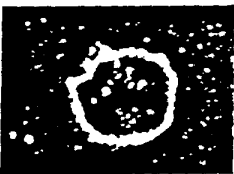


Fig. 38A

FOETOT 5504600

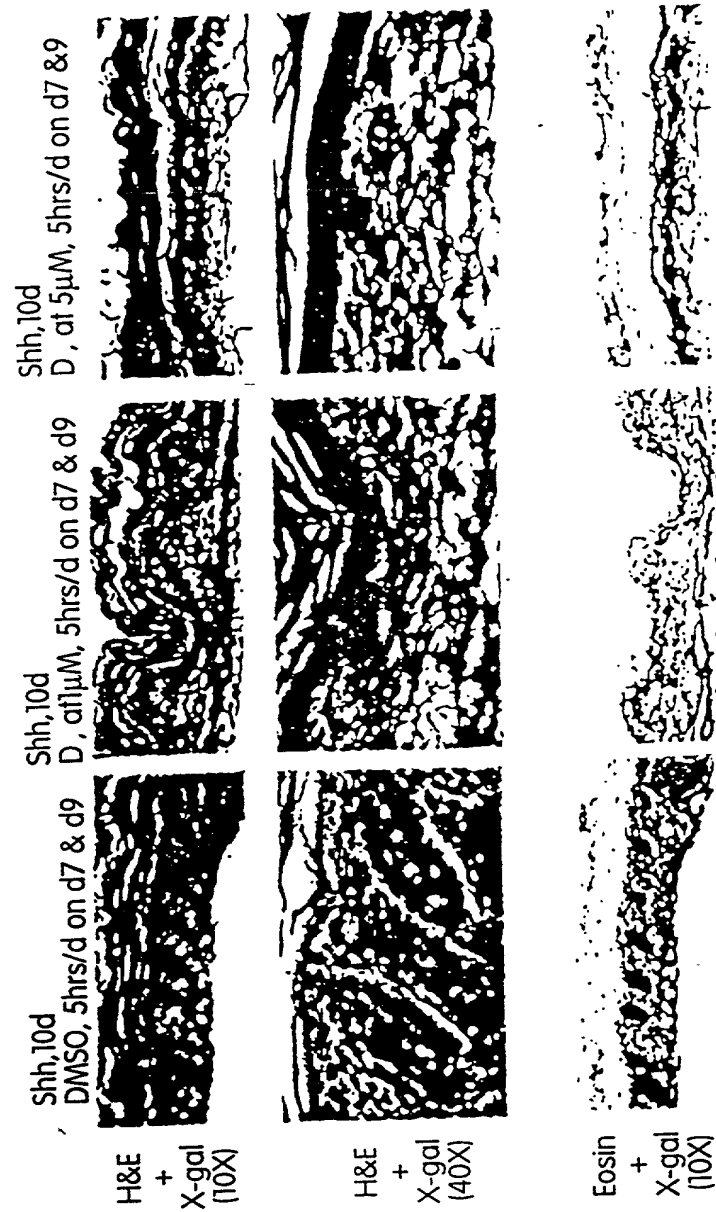


Fig. 38B

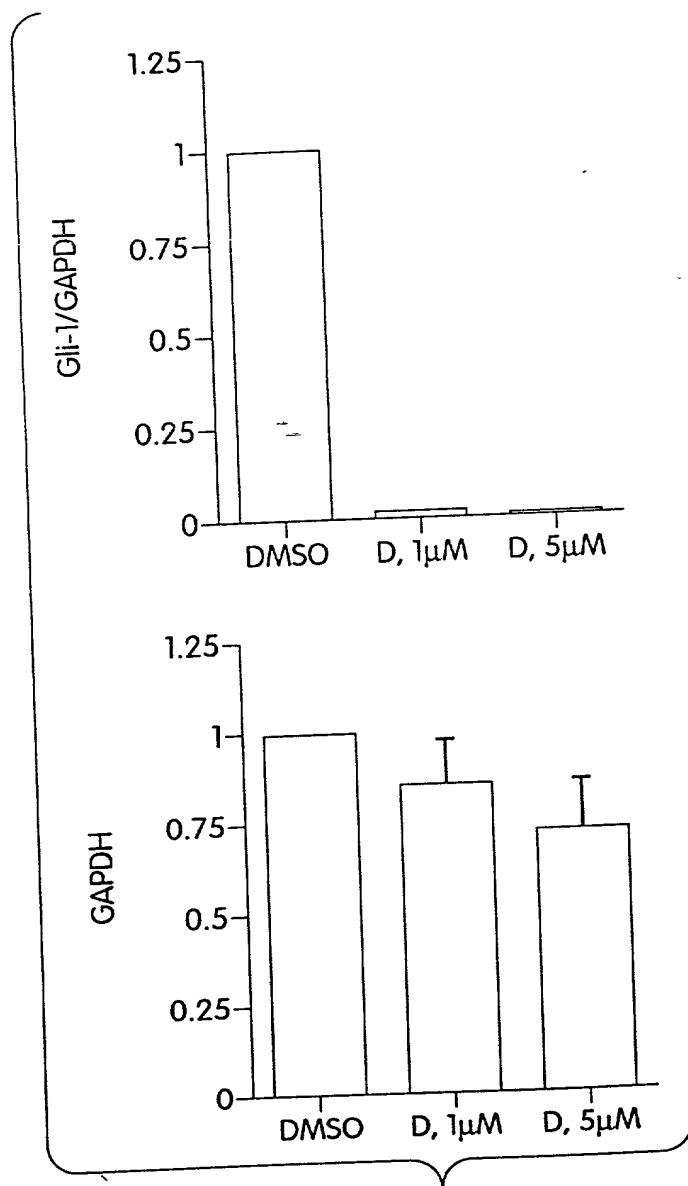


Fig. 38C

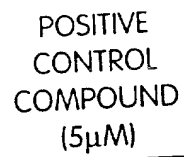
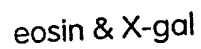


Fig. 39B



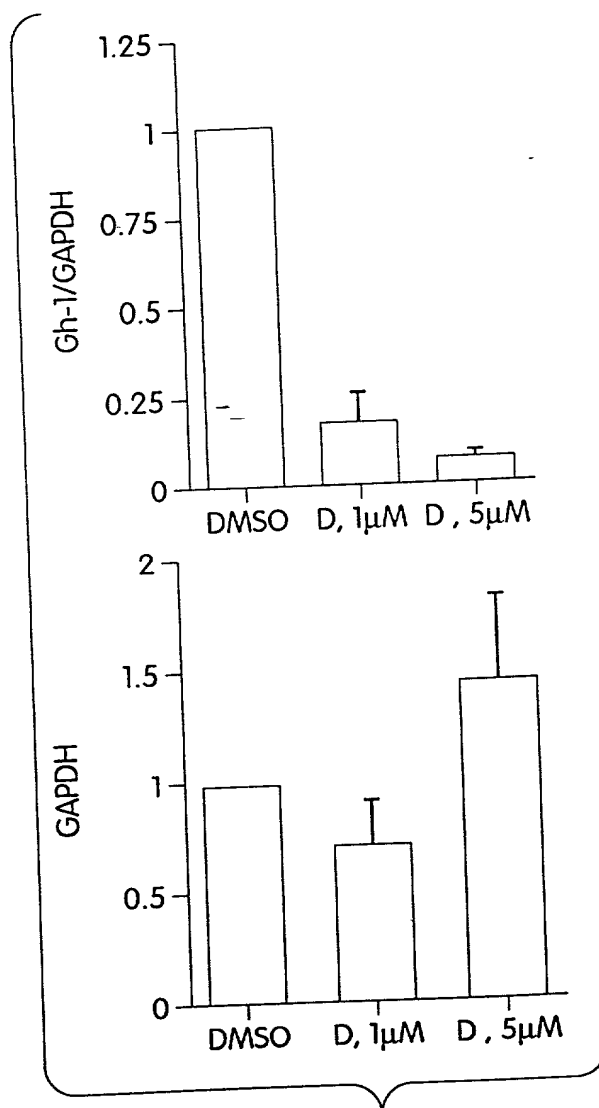
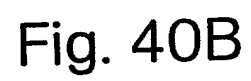
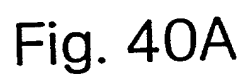


Fig. 39C





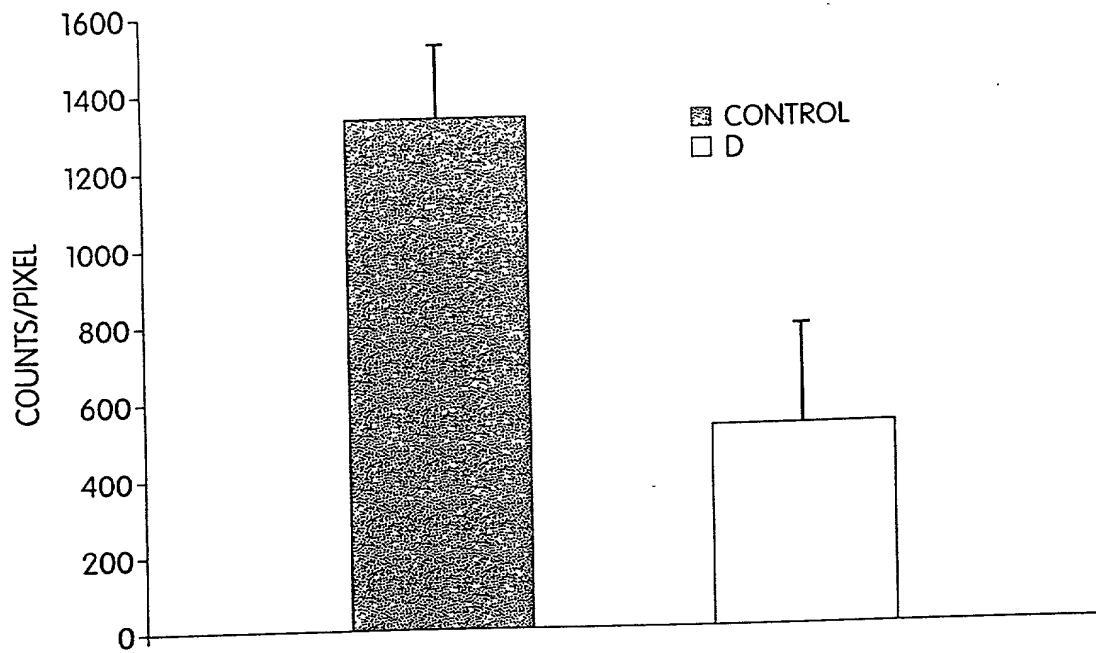


Fig. 41